

ANSI STANDARDS ACTION

PUBLISHED BIWEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 11 West 42nd Street, NY, NY 10036

VOL. 32, #3

February 9, 2001

American National Standards

Call for comment on proposals listed

This section solicits your comments on proposed new American National Standards and on proposals to revise, reaffirm, or withdraw approval of existing American National Standards. Identification of any known or potential conflicts of draft standards listed with any existing standards may be included and would be appreciated. Comment is solicited to ensure that the views of all interested parties have been given full consideration. To be certain that no standards of interest are overlooked, please check all listings.

In your response, please specify whether you approve or disapprove of the proposal as an American National Standard. If you provide technical comments with your approval, indicate whether approval is contingent upon considering them for inclusion (1) in the current proposal or (2) in future revisions of the current proposal. If you disapprove, give your reasons.

Comment Deadline: March 12, 2001

FIRE TESTS

- BSR/UL 10C, Standard for Safety for Positive Pressure Fire Tests of Door Assemblies (new standard)

Applies to swinging door assemblies, including door frames with lights and panels, of various materials and types of construction for use in wall openings to retard the passage of fire. The method does not provide an evaluation of a swinging door assembly when that assembly is part of a larger assembly (e.g. sliding fire door assembly), or when it is intended to be used as an elevator entrance. Tests made in conformity with these test methods are intended to register performance during the test exposure; but such tests shall not be construed as determining suitability for use after exposure to fire. It is the intent that tests made in conformity with these test methods allow for the development of data to enable regulatory bodies to determine the suitability of door assemblies for use in locations where fire resistance of a specified duration is required. These methods are intended to evaluate the ability of a door assembly to remain in an opening during a predetermined test exposure. The tests expose a specimen to a standard fire exposure controlled to achieve specified temperatures throughout a specified time period, followed by the application of a specified standard fire hose stream. The exposure, however, is not representative of all fire conditions, which vary with changes in the amount, nature, and distribution of fire loading, ventilation, compartment size and configuration, and heat sink characteristics of the compartment. It does, however, provide a relative measure of fire performance of door assemblies under these specified fire exposure conditions. Any variation from the construction or conditions that are tested is capable of substantially changing the

- Safety standard
- ★ Standard for consumer products

Standards Action now on the World Wide Web

For your convenience, *Standards Action* can now be downloaded in PDF format from <http://www.ansi.org>.

Ordering Instructions for "Call-for-Comment" Listings

1. Order from the organization indicated for the specific proposal.
2. Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
3. Include remittance with all orders.
4. Limit your order to BSR proposals. Submit a separate order for newly published standards.
5. BSR proposals will not be available after the deadline of call for comment.

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 11 West 42nd Street, New York, NY 10036. Fax: 212-730-1346; e-mail: psa@ansi.org

performance characteristics of the assembly. This standard was listed for public review in the 7/17/1998 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

UL 10C was originally listed for comment in the July 17, 1998 issue of *Standards Action*. The following paragraphs are being resubmitted due to substantive changes to the text, which are listed here in their entirety.

6.8 The passage of flames and gases that may be hot enough to ignite combustibles through cracks, holes, or other openings in or around a door shall be determined by applying a cotton pad to such openings at regular intervals during the test. The cotton pad shall not be in contact with the element but shall be held for not less than 10 seconds and not more than 30 seconds between 1 ± 1/4 inches (25 ± 5 mm) away from and centrally opposite any cracks, holes, or other openings in or around the

Contents

American National Standards	
Call for Comment on Standards Proposals	1
ANSI Technical Report	10
Call for Comment Contact Information	11
Final Actions	14
ISO and IEC Standards	
ISO Draft International Standards	15
Newly Published IEC Standards	16
CEN/CENELEC Standards Activity	17
Registration of Organization Names in the U.S.	19
Proposed Foreign Government Regulations	20
Information Concerning	21

door. The pad shall not be re-used if it has absorbed any moisture or become charred during a previous application.

Exception No. 1: The cotton pad shall not be applied at areas to door assemblies where the average temperature of that part of the sample the assembly has risen greater than 450°F (250°C) above the ambient temperature.

Exception No. 2: The cotton pad shall not be applied at areas to door assemblies where there is flaming within the limits described in Exceptions Nos. 1, 2, and 3 to 15.1.

12 Hose Stream Test

12.1 Immediately after and within 1-1/2 minutes of the end of the Fire Endurance Test, Section 11, the test assembly is to be subjected to the impact, erosion, and cooling effects of a hose stream directed first at the bottom center and then at all parts of the exposed surface, ~~making changes in direction slowly. The hose stream is to be applied with a smooth steady movement at the hose at a rate to ensure all parts of the test assembly are impacted by the hose stream. When all parts of the test assembly have been impacted by the hose stream, the application pattern is to be reversed.~~ See Appendix C for a description of the pattern.

12.2 The hose stream is to be delivered through a 2-1/2 inch (63.5 mm) hose discharging through a play pipe as described in the *Standard for Play Pipes for Water Supply Testing in Fire Protection Service*, UL 385. The minimum water pressure at the base of the play pipe and the minimum duration of application in seconds per square foot (s/m²) of exposed area are to be as prescribed in Table 12.1.

12.3 The tip of the play pipe shall be located a maximum of 20 feet (6 m) from and on a line normal to the center of the test door. When impossible to be so located, the play pipe shall be on a line deviating not more than 30 degrees from the line normal to the center of the test door. When so located, the distance from the center shall be less than 20 feet by an amount equal to 1 foot (0.3 m) for each 10 degrees of deviation from the normal.

15.4 The movement of swinging doors mounted in pairs shall not result in any portion of the meeting edges moving more than the thickness of the door away from the adjacent door edge in a direction perpendicular to the plane of the doors during the entire classification period ~~or~~ nor more than 1-1/2 times the door thickness as a result of the Hose Stream Test, Section 12.

Send comments (with copy to BSR) to: Iris Long-Hood, UL-CA: long-hoodi@ul.com

LAMP BALLASTS AND TRANSFORMERS

- BSR/UL 935, Standard for Safety for Fluorescent-Lamp Ballasts (revision of ANSI/UL 935-1992)

Covers ballasts of the resistance, reactance, and electronic (high frequency) types for use with fluorescent lamps involving a potential of 2500 volts or less in accordance with the *American National Standard National Electrical Code*, ANSI/NFPA 70. Fluorescent-lamp ballast may be determined by investigation to be acceptable for use, in a fixture or other device, with electric-discharge lamps of other than the fluorescent type. Fluorescent self ballasted lamps and ballast adaptors are evaluated using the *Standard for Self-Ballasted Lamps and Lamp Adapters*, UL 1993. The component ballast is evaluated to requirements in this Standard. This standard was listed for public review in the 8/25/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

UL previously proposed adding a requirement that a fusing resistor - a component constructed like a resistor that acts like a fuse and opens the circuit upon overload - either comply with UL 1412, the Standard for Fusing Resistors and Temperature-Limited Resistors for Radio- and Television-Type Appliances, or be determined as equivalent. Based on comments received the previously proposed new requirements do not address the risk of fire concern of fusing resistors. Therefore, UL is withdrawing the previously proposed requirements for fusing resistors at this time to allow time to develop an alternate proposal.

(WITHDRAWAL OF PREVIOUSLY PROPOSED NEW REQUIREMENT)

2.7.1 FUSING RESISTOR - A resistor intended to interrupt a current flow at a predetermined time when the current passing through it exceeds a predetermined value. It is not resettable.

(WITHDRAWAL OF PREVIOUSLY PROPOSED NEW REQUIREMENT)

14.9 A fusing resistor shall meet either *Fusing Resistors and Temperature-Limited Resistors for Radio- and Television-Type Appliances*, UL 1412, or be subject to an equivalent program of evaluation.

UL previously proposed that push-in wire connectors and wire bushings have a flame resistance of V-0. It has come to UL's attention that a fair number of devices currently being accepted in the wire connector application are molded of polyamide (nylon) materials that have a V-2 rating. This rating is also consistent with the flame resistance requirements for outdoor ballasts covered in paragraph 11.4.2. Therefore, UL proposes to revise the previously proposed flame resistance rating for wire connectors from V-0 to V-2 minimum.

(NEW)

18.6.1 A push-in field wiring terminal at the point of exit from the enclosure shall have a flame resistance rating of at least V-2, even when the terminal closes an opening in the ballast enclosure.

Send comments (with copy to BSR) to: Carol Chudy, UL-NC: carol.a.chudy@us.ul.com

PLASTICS TESTING

- BSR/UL 94, Standard for Safety for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances (revision of ANSI/UL 94-2000)

An industry representative suggested to UL that 9.1.1, in UL 94 discontinue the practice of testing plaque samples in those cases where the manufacturer is only requesting a 5VB rating. It was stated that the majority of materials will not pass the 5VA test and that most manufacturers already know that the material can only obtain a 5VB rating (Because the plaque sample will develop a hole during the tests). It was therefore suggested that to continue to test plaque samples under these circumstances is a wasteful practice. If a manufacturer is submitting for a possible 5VA rating, the plaques should continue to be tested. This change would be in accordance with the current philosophy of the IEC and UL is in favor of maintaining harmonization with the similar requirements in IEC standards. UL has therefore developed the proposal shown below.

9.1.1 Material shall be classified 5VA or 5VB on the basis of test results obtained on small bar and plaque specimens when tested as described in (9.2.1 - 9.6.5).

Exception: For materials that are submitted for a 5VB rating only (i.e. the manufacturer does not seek the 5VA rating), plaque specimens do not need to be tested.

Single copy price: Free

Send comments (with copy to BSR) to: Helen Ketcham, UL-NY: ketchamh@ul.com

Comment Deadline: March 25, 2001

45-Day Public Review Period: Pilot for Standards Available Electronically

The Executive Standards Council (ExSC) has approved a pilot program to evaluate whether it is desirable to shorten the public review duration requirements for candidate American National Standards from a mandatory 60-day period to a 45-day period. Only standards that are available electronically are eligible for inclusion in this pilot. The public review period for the standards that follow is 45 days. The URL address and/or the E-mail address from which each candidate American National Standard may be obtained is provided for your use. Questions/comments concerning the standards should be submitted to the sponsoring ANSI-accredited standards developer. (Questions concerning the pilot should be directed to psa@ansi.org or via fax to 212-730-1346.)

FIBER OPTICS

BSR/TIA/EIA 455-171-A, FOTP171 - Attenuation by Substitution Measurement for Short-Length Multimode Graded-Index and Single Mode Optical Fiber Cable Assemblies (new standard)

Specifies the components together with the models and measurement procedures needed for verification of balanced twisted pair cabling. This standard was listed for public review in the 2/11/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: Free

Obtain an electronic copy from: Global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

FITTINGS, FLANGES AND VALVES

BSR/ISA 75.08.03, Face-to-Face Dimensions for Socket Weld-End and Screwed-End Globe-Style Control Valves (Classes 150, 300, 600, 900, 1500, and 2500) (revision and redesignation of ANSI/ISA S75.12-1993)

Provides socket weld-end globe-style control valve dimensions for Classes 150 through 2500 control valves.

Single copy price: Free

Obtain an electronic copy from:

For Netscape, use <ftp://ansi:review@ftp.isa.org/ansi/>

For IE, use <ftp://ansi:review@ftp.isa.org/>

Order from: Lois M. Ferson, ISA; lferson@isa.org

Send comments (with copy to BSR) to: Same

BSR/ISA 75.08.04, Face-to-Face Dimensions for Buttweld-End Globe-Style Control Valves (Class 4500) (revision and redesignation of ANSI/ISA S75.14-1995)

Provides Class 4500 buttweld-end control valve dimensions.

Single copy price: Free

Obtain an electronic copy from:

For Netscape, use <ftp://ansi:review@ftp.isa.org/ansi/>

For IE, use <ftp://ansi:review@ftp.isa.org/>

Order from: Lois M. Ferson, ISA; lferson@isa.org

Send comments (with copy to BSR) to: Same

BSR/ISA 75.08.07, Face-to-Face Dimensions for Separable Flanged Globe-Style Control Valves (Classes 150, 300, and 600) (new standard)

Provides Class 150, 300, and 600 raised face separable flanged control valve dimensions.

Single copy price: Free

Obtain an electronic copy from:

For Netscape, use <ftp://ansi:review@ftp.isa.org/ansi/>

For IE, use <ftp://ansi:review@ftp.isa.org/>

Order from: Lois M. Ferson, ISA; lferson@isa.org

Send comments (with copy to BSR) to: Same

INFORMATION SYSTEMS - DATA PROCESSING

BSR NCITS 347, BIOS Enhanced Disk Drive Services (EDD) (new standard)

Describes in detail BIOS functions and data structures that are used as an abstraction layer to allow higher-level applications to access mass storage devices in an interface and command-set-independent manner. To comply with this standard, higher-level software shall call the INT functions using the data structures described in this standard; and system firmware shall provide the INT functions and data structures described in this standard. This standard assumes that the reader is familiar with the conventional INT 13h interface, the usage of the BIOS Device Parameter Table, and the basic operation of mass storage devices.

Single copy price: \$18.00 (electronic copy)

Obtain an electronic copy from: <http://www.techstreet.com/ncits.html>

Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

INFORMATION TECHNOLOGY

BSR/ISO/IEC 9541-1:1991 AMENDMENT 1:2000, Information Technology - Font Information Interchange - Part 2: Interchange Format AMENDMENT 1: Support for Font Technology Advances (new standard)

Specifies AMENDMENT 1 to ISO/IEC 9541-2:1991.

Single copy price: \$10.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 9541-1:1991 AMENDMENT 3:2000, Information Technology - Font Information Interchange - Part 1: Architecture AMENDMENT 3: Multilingual Extensions to Font Resource Architecture (new standard)

Specifies AMENDMENT 3 to ISO/IEC 9541-1:1991.

Single copy price: \$10.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 10746-1, Information technology - Open Distributed Processing - Reference model: Overview (new standard)

Gives an introduction and motivation for ODP; provides an overview of the RM-ODP and an explanation of its key concepts; gives guidance on the application of the RM-ODP.

Single copy price: \$259.00 (electronic copy)

Obtain an electronic copy from: <http://global.ihs.com>

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

BSR/ISO/IEC 13818-1:2000, Information technology - Generic coding of moving pictures and associated audio information - Part 1: Systems (new standard)

Specifies the system layer of the coding. It was developed principally to support the combination of the video and audio coding methods defined in Parts 2 and 3 of ISO/IEC 13818. The system layer supports five basic functions: 1) the synchronization of multiple compressed streams on decoding; 2) the interleaving of multiple compressed streams into a single stream; 3) the initialization of buffering for decoding start up; 4) continuous buffer management; and 5) time identification. An ITU-T Rec. H.222.0 | ISO/IEC 13818-1 multiplexed bit stream is either a Transport Stream or a Program Stream. Both streams are constructed from PES packets and packets containing other necessary information. Both stream types support multiplexing of video and audio compressed streams from one program with a common time base. The Transport Stream additionally supports the multiplexing of video and audio compressed streams from multiple programs with independent time bases. For almost error-free environments the Program Stream is generally more appropriate, supporting software processing of program information. The Transport Stream is more suitable for use in environments where errors are likely. An ITU-T Rec. H.222.0 | ISO/IEC 13818-1 multiplexed bit stream, whether a Transport Stream or a Program Stream, is constructed in two layers: the outermost layer is the system layer, and the innermost is the compression layer. The system layer provides the functions necessary for using one or more compressed data streams in a system. The video and audio parts of this Specification define the compression coding layer for audio and video data. Coding of other types of data is not defined by this Specification, but is supported by the system layer provided that the other types of data adhere to the constraints defined in 2.7.

Single copy price: \$144.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 18809-2000, Information Technology - 8 mm Wide Magnetic Tape Cartridge for Information Interchange - Helical Scan Recording AIT-1 with MIC Format (new standard)

Specifies the physical and magnetic characteristics of an 8 mm wide magnetic tape cartridge containing a memory chip to enable physical interchange of such cartridges between drives. It also specifies the quality of the recorded signals, the recording method and the recorded format - called Advanced Intelligent Tape No. 1 with Memory In Cartridge (AIT-1 with MIC) - thereby allowing data interchange between drives by means of such magnetic tape cartridges. The System Log is recorded in the MIC. This Standard specifies two types of cartridge depending on the thickness of the magnetic tape contained in the case. Information interchange between systems also requires, at a minimum, agreement between the interchange parties upon the interchange code(s) and the specifications of the structure and labelling of the information on the interchanged cartridge. Single copy price: \$128.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore/find.asp>

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

TELECOMMUNICATIONS

ANSI J-STD-018-1996, Recommended Minimum Performance Requirements for 1.8 to 2.0 GHz Code Division Multiple Access (CDMA) Personal Stations (withdrawal of ANSI J-STD-018-1996)

Details definitions, methods of measurement, and minimum performance requirements for 1.8 to 2.0 GHz Personal Communications Services (PCS) Code Division Multiple Access (CDMA) personal stations. This standard is being recommended for withdrawal as the information contained in the standard has been updated in TIA IS-95 and IS-95B.

Single copy price: \$135.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/withdraw.txt>

Order from: ATIS Document Center; www.atis.org; 1-800-387-2199

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

ANSI J-STD-019-1996, Telecommunications - Recommended Minimum Performance Requirements for Base Stations Supporting 1.8 to 2.0 GHz Code Division Multiple Access (CDMA) Personal Stations (withdrawal of ANSI J-STD-019-1996)

Details definitions, methods of measurement, and minimum performance requirements for 1.8 to 2.0 GHz Personal Communications Services (PCS) base stations supporting Code Division Multiple Access (CDMA) personal stations. This standard is being recommended for withdrawal as the information contained in the standard has been updated in TIA IS-95 and IS-95B.

Single copy price: \$75.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/withdraw.txt>

Order from: ATIS Document Center; www.atis.org; 1-800-387-2199

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

ANSI T1.244-1995, Telecommunications - Operations, Administration, Maintenance, and Provisioning (OAM&P) - Interface Standards for Personal Communications Services (withdrawal of ANSI T1.244-1995)

Contains an initial information model defined to support wireless personal communications services. The scope of this standard is the specification of the alarm surveillance, NE fault localization, testing, resource provisioning and NE status monitoring and control for the Radio Access System Controller and the Radio Port Controller.

Single copy price: Contact ATIS Document Center

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/withdraw.txt>

Order from: ATIS Document Center; www.atis.org; 1-800-387-2199

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

BSR T1.232-1996, Telecommunications - Operations, Administration, Maintenance, and Provisioning (OAM&P) - G Interface Specification for Use with the Telecommunications Management Network (TMN) (reaffirmation of ANSI T1.232-1996)

Establishes requirements for the G interface for the operations, administration, maintenance, and provisioning (OAM&P) functions of the Telecommunications Management Networks. The G interface couples the human user to a workstation for performing OAM&P functions. The G interface is the human-machine interface to the TMN. Current telecommunications networks are populated by a variety of elements and systems supplied by a variety of vendors. Many of these systems require human intervention. The user interfaces to such systems are often inconsistent, and are difficult to learn, remembers, and use. This standard promotes an appropriate degree of consistency in the user interfaces to OAM&P functions of the TMN, with the goal of reducing the burden on the human user, reducing error rates and increasing the efficiency of the human-system interactions. This standard is part of a series of American National Standards that specifies the Telecommunications Management Network (TMN) interface requirements.

Single copy price: Contact ATIS Document Center

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/reaffirm.txt>

Order from: ATIS Document Center; www.atis.org; 1-800-387-2199

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

BSR T1.250-1996, Telecommunications - Operations, Administration, Maintenance, and Provisioning (OAM&P) - Extension to Generic Network Information Model for Interfaces between Operations Systems and Network Elements to Support Configuration Management - Analog and Narrowband ISDN Customer Service Provisioning (reaffirmation of ANSI T1.250-1996)

Describes a Customer Service Provisioning information model (object model and related Operations, Administration, Maintenance, and Provisioning [OAM&P] services) needed to configure analog and narrowband ISDN network service offerings for subscribers. This standard specializes and extends the ITU configuration model standards Q.824.0 to Q.824.2 to meet North American needs. This version contains a set of managed object classes applicable to all services and a specific subset of managed object classes, their attributes and associated services to support provisioning of analog and narrowband ISDN switched services. Subsequent standards will address other aspects of configuration management. This standard is one of a series of standards that specify interface requirements for the interface between Operations Systems (OSs) and Network Elements (NEs).

Single copy price: Contact ATIS Document Center

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/reaffirm.txt>

Order from: ATIS Document Center; www.atis.org; 1-800-387-2199

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

BSR T1.273, Telecommunications - Information Interchange - Requirements for the Identification of Interconnection Location Entities for the North American Telecommunications System (new standard)

Addresses the requirements and format structures necessary for specification of Interconnection Location Entities (ILEs), which are used to identify a service provider's interface with a customer. This standard is specifically for representing the customer-service provider relationship. It does not address the identification of end user interfaces. Where the identification of collocation is mandated, a unique ILE code may be used to identify a service provider's interface with a customer.

Single copy price: \$43.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb872.pdf>

Order from: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.410, Telecommunications - Carrier-to-Customer Metallic Interface - Digital Data at 64 kbit/s and Subrates (revision of ANSI T1.410-1992)

Provides the requirements for a Carrier-to-Customer Installation (CI) synchronous digital data at 64 kbit/s and subrates electrical interface, referred to as the Network Interface (NI). Requirements include electrical characteristics, format parameters, and physical characteristics. This standard provides interface compatibility information and is not meant to be an equipment specification. This standard was listed for public review in the 11/17/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$30.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb908-d.pdf>

Order from: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

Send comments (with copy to BSR) to: Same

BSR/TIA/EIA 98-D, Recommended Minimum Performance Standards for CDMA2000 Spread Spectrum Mobile Stations (revision of ANSI/TIA/EIA 98-C-1999)

Details definitions, methods of measurement, and minimum performance characteristics of Code Division Multiple Access (CDMA) mobile stations.

Single copy price: \$266.00

Obtain an electronic copy from: Global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 126-D, Loopback Service Option (LSO) for CDMA2000 Spread Spectrum Systems (revision of ANSI/TIA/EIA 126-C-2000)

Provides a loopback of primary traffic information bits through the mobile station.

Single copy price: \$57.00

Obtain an electronic copy from: Global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 683-B, Over the Air Provisioning of Mobile Stations in Spread Spectrum Systems (new standard)

Covers over the air provisioning of mobile station operational parameters, provisioning of System Selection for Preferred Roaming parameters, provisioning of Service programming lock, and the newly added provisioning of Preferred User Zone List.

Single copy price: \$155.00

Obtain an electronic copy from: Global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 855, Telecommunications Telephone Terminal Equipment Stutter Dial Tone Detection Device Performance Requirements (new standard)

Provides specifications for CPE devices designed to automatically detect stutter dial tone on an analog telephone line

Single copy price: \$53.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

TREE CARE OPERATIONS

- ★ BSR A300-2000, Tree Care Operations - Tree, Shrub and Other Woody Plant Maintenance: Standard Practices (revision of ANSI A300-1995)

Provides standard definitions for tree care maintenance; performance standards for tree pruning operations; performance standards for utility line clearance; and performance standards for writing tree pruning specifications. This standard was listed for public review in the 12/15/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$5.50 for mailed or faxed hard copy. Free copy available via website download or email request.

Obtain an electronic copy from: <http://www.natlarb.com/A300Part1draft.htm>

Order from: Robert Rouse, NAA (ASC A300); rouse@natlarb.com

Send comments (with copy to BSR) to: Same

Comment Deadline: April 10, 2001

Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

BIOHAZARDS

BSR/NSF 49 (i2r1.1), Class II (Laminar Flow) Biohazard Cabinetry (new standard)

Provides issue 2 - Section 6 (formerly Section 5) - Performance; Annex A - Performance Tests; Annex B - Method for Calibration of Devices for Direct Measurement of Inflow; and Annex F - Field Tests.

Single copy price: \$35.00

Obtain an electronic copy from: www.nsf.org/publications

Order from: NSF Publications, Techstreet

Send comments (with copy to BSR) to: Manu Alagarsamy, NSF; alagarsamy@nsf.org

BSR/NSF 49 (i3r1.1), Class II (Laminar Flow) Biohazard Cabinetry (new standard)

Provides issue 3 - Revision of Section 1 - General; Section 2 - Normative References (an addition to this standard); Section 3 - Definitions (formerly section 2); Section 4 - Materials (formerly section 3); Section 5 - Design and Construction (formerly section 4); Annex E - Recommendations for Installation; and Annex G - Recommended Microbiological Decontamination Procedure.

Single copy price: \$35.00

Obtain an electronic copy from: www.nsf.org/publications

Order from: NSF Publications, Techstreet

Send comments (with copy to BSR) to: Manu Alagarsamy, NSF; alagarsamy@nsf.org

BSR/NSF 49 (i4r1), Class II (Laminar Flow) Biohazard Cabinetry (new standard)

Edits Annex C, Nebulizer selection and calibration, and Annex D, Evaluation of cleanability, chemical resistance, and abrasion resistance of surfaces

Single copy price: \$35.00

Obtain an electronic copy from: www.nsf.org/publications

Order from: NSF Publications, Techstreet

Send comments (with copy to BSR) to: Manu Alagarsamy, NSF; alagarsamy@nsf.org

FIBER OPTICS

BSR/TIA/EIA 455-171-A, FOTP171 - Attenuation by Substitution Measurement for Short-Length Multimode Graded-Index and Single Mode Optical Fiber Cable Assemblies (new standard)

Specifies the components together with the models and measurement procedures needed for verification of balanced twisted pair cabling. This standard was listed for public review in the 2/11/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: Free

Obtain an electronic copy from: Global@ihs.com

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

FIRE FIGHTING EQUIPMENT

- BSR/UL 8-2000, Standard for Safety for Foam Fire Extinguishers (revision of ANSI/UL 8-2000)

Covers the construction and performance, exclusive of performance during fire tests, of portable foam-type fire extinguishers. Foam fire extinguishers are intended to be utilized in accordance with the *Standard for Portable Fire Extinguishers*, NFPA 10.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; carol.a.chudy@us.ul.com

Send comments (with copy to BSR) to: Same

■ BSR/UL 154, Standard for Safety for Carbon Dioxide Fire Extinguishers (revision of ANSI/UL 154-2000)

Covers the construction and performance, exclusive of performance during fire tests, of portable carbon dioxide type fire extinguishers. Carbon-dioxide fire extinguishers are intended to be utilized in accordance with the *Standard for Portable Fire Extinguishers*, NFPA 10.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; carol.a.chudy@us.ul.com
Send comments (with copy to BSR) to: Same

■ BSR/UL 711-1999, Standard for Safety for Rating and Testing of Fire Extinguishers (revision of ANSI/UL 711-1999)

Covers rating, and performance during fire tests, of fire extinguishers intended for use in attacking Class A, B, C, D, and K fires as defined herein. These requirements also cover performance during fire tests of agents for application to Class D fires. The ultimate rating of an extinguisher or the prescribed use of an extinguisher or agent is based on its fire-extinguishing potential as determined by fire tests and presupposes installation and use in accordance with the *Standard for Portable Fire Extinguishers*, NFPA 10 revised March 30, 1999. Fire extinguishers, agents, or both are required to comply also with the requirements for construction and performance as applicable to specific types, designs, sizes, and arrangements; but all such additional requirements which apply are not considered to be within the scope of these requirements for fire tests.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; carol.a.chudy@us.ul.com
Send comments (with copy to BSR) to: Same

FIRE PROTECTION

■ BSR/UL 1626, Standard for Safety for Residential Sprinklers for Fire Protection Service (new standard)

Covers residential sprinklers intended for installation on sprinkler systems for fire-protection service. Requirements for the installation and use of residential sprinklers are included in the *Standard for the Installation of Sprinkler Systems*, NFPA 13, and *Installation of Sprinkler Systems in One- and Two Family Dwellings and Mobile Homes*, NFPA 13D, and *Residential Occupancies up to and Including Four Stories in Height Sprinkler Systems*, NFPA 13R. This standard was listed for public review in the 7/18/1997 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; carol.a.chudy@us.ul.com
Send comments (with copy to BSR) to: Same

FIRE PROTECTION EQUIPMENT

■ BSR/UL 299-2000, Standard for Safety for Automatic Sprinklers for Fire Protection Service (revision of ANSI/UL 299-2000)

Covers the construction and performance, exclusive of performance during fire tests, of portable dry chemical type fire extinguishers. Dry chemical fire extinguishers are intended to be utilized in accordance with the *Standard for Portable Fire Extinguishers*, NFPA 10.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; carol.a.chudy@us.ul.com
Send comments (with copy to BSR) to: Same

FITTINGS, FLANGES AND VALVES

BSR/ISA 75.19.01, Hydrostatic Testing of Control Valves (revision and redesignation of ANSI/ISA S75.19-1995)

Establishes requirements and definitions for standard hydrostatic shell testing of control valves by the valve manufacturer to prove the structural integrity and leak tightness of the valves' pressure retaining parts, including any closure parts such as the valve body to bonnet joint, but excluding packings, bellows or other moving seals and packing leakoff connections.

Single copy price: \$43.00

Order from: Anne Thompson, ISA; athompson@ISA.org
Send comments (with copy to BSR) to: Lois M. Ferson, ISA; lferson@isa.org

FLUID FLOW

BSR/ASME MFC-8M-1988, Fluid Flow in Closed Conduits - Connections for Pressure Signal Transmission Between Primary and Secondary Devices (revision of ANSI/ASME MFC-8M-1988)

Describes means whereby a pressure signal from a primary device can be transmitted by known techniques to a secondary device in such a way that the value of the signal is not distorted or modified.

Single copy price: \$10.00

FUEL SYSTEMS

BSR/EGSA 100T-2000, Performance Standard for Diesel Fuel Systems for Engine Generator Sets with Above Ground Steel Tanks (new standard)

Defines requirements for diesel fuel supply systems with aboveground steel tanks for diesel engine generator sets.

Single copy price: \$5.00 members, \$10.00 non-members

Order from: Herbert Whittall, EGSA;
herbwhittall@worldnet.att.net
Send comments (with copy to BSR) to: Same

HARDWARE

BSR/BHMA A156.9, Cabinet Hardware (revision of ANSI/BHMA A156.9-1994)

Contains requirements for cabinet hardware and includes hinges, knobs, pulls, catches, shelf rests, standards and brackets, drawer slides, rotating shelves and track with guides for sliding panels. Included are performance tests covering operational, cyclical, strength, and finish criteria.

Single copy price: \$12.00, (\$5.00 members)

Order from: Michael Tierney, BHMA; tierney520@aol.com
Send comments (with copy to BSR) to: Same

INFORMATION TECHNOLOGY

BSR/ISA 95.00.02, Enterprise-Control System Integration - Part 2: Object Model Attributes (new standard)

Defines the interface content between manufacturing control functions and other enterprise functions.

Single copy price: \$40.00

Order from: Member and Customer Service, ISA
Send comments (with copy to BSR) to: Charles Robinson, ISA;
crobinson@isa.org

ISO/IEC 11579-1:1994:Technical Corrigendum 1:1996, Information Technology - Telecommunications and Information Exchange Between Systems - Private Integrated Services Network - Part 1: Reference Configuration for PISN Exchanges (PINX) Technical Corrigendum 1 (supplement to ISO/IEC 11579-1:1994)

Technical Corrigendum 1 to ISO/IEC 11579-1:1994.

Single copy price: Free

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

LIGHTING

BSR/IESNA RP7, Recommended Practice for Lighting Industrial Facilities (revision and redesignation of ANSI/IES RP7-1990)

Provides a successful lighting design for a modern industrial facility is a complex task. Designing an efficient, reliable and easily maintainable lighting system requires experience and planning. RP-7 covers quality factors for consideration, required quantity of light for various tasks, key lighting equipment considerations, supplementary lighting needs, and special effects and techniques.

Single copy price: \$25.00

Order from: Rita Harrold, IESNA; rharrold@iesna.org
Send comments (with copy to BSR) to: Same

LIGHTING, ROADWAY

BSR C136.11, Roadway Lighting Equipment - Multiple Sockets (revision of ANSI C136.11-1988 (R1994))

Adds area lighting and metal halide type lamps to the scope of the document.

Single copy price: \$25.00

LOCKS

- ★ BSR/BHMA A156.25, Electrified Locking Devices (new standard)

Electrified locking systems are comprised of input devices, locking devices, controlling devices, and power supplies. This standard establishes requirements for electrified locking devices, which control door access. When the input or controlling device or both are an integral part of the locking device, they shall also be covered by this standard. This standard includes requirements for cyclical, security, operational, strength, environmental, and finish tests for these products.

Single copy price: \$12.00 (\$5.00 members)

Order from: Michael Tierney, BHMA; tierney520@aol.com

Send comments (with copy to BSR) to: Same

MATERIALS HANDLING - CONTAINERS

BSR/API 620, 10th Edition, Design and Construction of Large, Welded, Low-Pressure Storage Tanks (revision of ANSI/API 620-1992)

Covers the design and construction of large, welded, low-pressure carbon steel above-ground storage tanks (including flat-bottom tanks) that have a single vertical axis of revolution. The tanks described in this standard are designed for metal temperatures not greater than 250°F and with pressures of not more than 15 psig. The basic rules in this standard provide for installation in areas where the lowest recorded one-day mean atmospheric temperature is -50°F. Appendix R covers low-pressure storage tanks for refrigerated products at temperatures from +40°F to -60°F. Appendix Q covers low-pressure storage tanks for liquefied hydrocarbon gases at temperatures not lower than -270°F.

Single copy price: \$160.00

Order from: Benita Gore, API

Send comments (with copy to BSR) to: Same

MEASUREMENT AND CALIBRATION

BSR/ASME B89.1.10M-1987 (R1995), Dial Indicators (for Linear Measurements) (revision of ANSI/ASME B89.1.10M-1987 (R1995))

Provides the essential requirements for dial indicators as a basis for mutual understanding between manufacturers and consumers. Described in this standard are various types and groups of dial indicators used to measure a linear dimension or a variation from a reference dimension.

Single copy price: \$10.00

Order from: Silvana Rodriguez-Bhatti, ASME;

rodriguez@asme.org

Send comments (with copy to BSR) to: Patrick Esteban, ASME, M/S 20S2

MEDICAL MATERIEL

- BSR/AAMI RD62, Water Treatment Equipment for Hemodialysis Applications (new standard)

Applies to water to be used in preparation of concentrates and dialysing fluids for hemodialysis. This standard was listed for public review in the 8/25/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$25.00 + \$5.00 postage/handling (\$20.00 for AAMI members, plus p./h.)

Obtain an electronic copy from: pbalcer@aami.org

Order from: Customer Service, AAMI, (Specify Order Code: RD62-D)

Send comments (with copy to BSR) to: Paul Balcer, AAMI; paul_balcer@aami.org

METERS AND METERING

BSR/AWWA C706-96, Direct-Reading, Remote-Registration Systems for Cold-Water Meters (reaffirmation of ANSI/AWWA C706-96)

Covers direct-reading, remote-registration systems for use on cold-water meters for water utility customer service and the materials and workmanship employed in the fabrication and assembly of these systems.

Single copy price: \$5.00

Order from: John Wilber, AWWA; jwilber@awwa.org

Send comments (with copy to BSR) to: Same

NUCLEAR POWER PLANTS

BSR/IEEE 628, Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations, Criteria for the Design, Installation, and Qualification (revision of ANSI/IEEE 628-1987 (R1993))

Contains the requirements for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits external to the electric equipment and components for nuclear power generating stations.

Single copy price: \$40.00 non-members; \$34.00 IEEE members

Order from: Customer Service, IEEE

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

PHOTOGRAPHY - SENSITOMETRY

BSR/PIMA IT2.40-1985 (R2001), Photography - Photographic film - (Images on One Side Only) - Determination of Root Mean Square (reaffirmation and redesignation of ANSI PH2.40-1985 (R1991))

Describes a method for determining the granularity of photographic films by use of a scanning microdensitometer.

Single copy price: \$15.00

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: John Gignac, PIMA; natlstds@pima.net

PIPING AND PIPING SYSTEMS

BSR/ASME B31.1, Power Piping (revision of ANSI/ASME B31.1-1998)

Prescribes minimum requirements for the design, materials, fabrication, erection, test, and inspection of power and auxiliary service piping systems for electric generation stations, industrial and institutional plants, central and district heating plants, and distinct heating systems.

Single copy price: \$20.00

Order from: Silvana Rodriguez-Bhatti, ASME;

rodriguez@asme.org

Send comments (with copy to BSR) to: Paul Stumpf, ASME, M/S 20S2

PRINTED CIRCUITS

BSR/EIA 364-96 (SP-3801A), TP-96, Plated Through Hole Integrity Test Procedure for Electrical Connectors (new standard)

Applies to complaint pins inserted in printed circuit boards with plated-through-holes (PTH). This standard was listed for public review in the 5/5/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$36.00

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Cecelia M. Williams, EIA (ECA); cwilliams@eia.org

REFRIGERATION

BSR/ASHRAE 64-1995, Methods of Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers (reaffirmation of ANSI/ASHRAE 64-1995)

Prescribes methods of testing remote mechanical draft evaporative refrigerant condensers. Specifies procedures, apparatus and instrumentation by which remote mechanical draft evaporative refrigerant condenser capacity determinations can be obtained with accuracy satisfactory to be used as the basis for commercial ratings. This standard does not prescribe conditions for commercial ratings.

Single copy price: Free from the ASHRAE web site.
(www.ashrae.org).

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: Manager of Standards, ASHRAE; public.review.comments@ashrae.org

SCREW THREADS

BSR/ASME B1.13M-1995, Metric Screw Threads - M Profile (revision of ANSI/ASME B1.13M-1995)

Contains general metric standards for a 60-degree symmetrical screw thread with a basic ISO 68 profile designated M profile. The M profile threads of tolerance class 6H/6g are intended for metric applications where inch class 2A/2B have been used.
Single copy price: \$20.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org
Send comments (with copy to BSR) to: James Bird, ASME, M/S 20S1; jbird@asme.org

SWITCHGEAR

BSR C37.32, High-Voltage Switches, Bus Supports, and Accessories—Schedules of Preferred Ratings, Construction Guidelines and Specifications (revision of ANSI C37.32-1996)

Provides the schedules of preferred ratings and construction specifications for high-voltage disconnect, interrupter, fault initiating, and grounding switches rated above 1000 volts. Switch operator control voltage ranges (formerly C37.33), bus supports and accessories are also covered by this standard. Switches included in ANSI/IEEE C37.20.2-1999, C37.20.3-1987, C37.71-1984 (R1990), C37.72-1987, IEEE C37.20.4, and IEEE C37.73 are not covered by this standard.
Single copy price: \$46.00

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Vince Baclawski, NEMA; vin_baclawski@nema.org

BSR C37.85, Interrupters Used in Power Switchgear, X-Radiation Limits for AC High-Voltage Power Vacuum (revision of ANSI C37.85-1989 (R1995))

Specifies the maximum permissible X-radiation emission from alternating-current high-voltage power vacuum interrupters that are intended to be operated at voltages above 1000 volts and up to 38,000 volts when tested in accordance with procedures described in the standard.
Single copy price: \$19.00

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Vince A. Baclawski, NEMA; vin_baclawski@nema.org

TELECOMMUNICATIONS

BSR/TIA/EIA 594-A, IEC 11573 Telecommunications, Multiline Terminal Systems, Synchronization Methods and Technical Requirements for Private Integrated Services Networks (new standard)

Contains requirements necessary for the synchronization of PISNs.
Single copy price: \$57.00

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

TESTING

BSR/ESD S4.1, Test Method for Protection of Electrostatic Discharge Susceptible Items: Worksurfaces - Resistance Measurements (revision and redesignation of ANSI/EOS/ESD S4.1-1990)

Provides test methods for evaluating and selecting worksurface materials, testing of new worksurface installations and the testing of previously installed worksurfaces.

Single copy price: \$37.50 (Non-Member); \$25.00 (Member)

Order from: ESD Association; 315-339-6937
Send comments (with copy to BSR) to: Same

TOOLS, CUTTING

BSR/ASME B94.14.1-1977 (R1995), Punches - Basic Head Type (Metric) (reaffirmation of ANSI/ASME B94.14.1-1977 (R1995))

Covers the American National Standard practice for basic head type punches (Metric) including dimensions, tolerances, nomenclature, sizes, and shapes.
Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org
Send comments (with copy to BSR) to: Patrick Esteban, ASME, M/S 20S2

BSR/ASME B94.30-1977 (R1995), Die-Buttons - Variable, Press Fit (reaffirmation of ANSI/ASME B94.30-1977 (R1995))

Covers the American National Standard practice for variable, press fit die buttons including dimensions, tolerances, nomenclature, sizes, and shapes.
Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org
Send comments (with copy to BSR) to: Patrick Esteban, ASME, M/S 20S2

BSR/ASME B94.31-1981 (R1995), Steel Rotary Slitting Knives and Steel Spacing Collars (reaffirmation of ANSI/ASME B94.31-1981 (R1995))

Specifies dimensional tolerances of steel rotary slitting knives and steel spacing collars used on slitting machines for slitting and trimming sheets and coils of ferrous and nonferrous metals, or other materials, into predetermined widths.
Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org
Send comments (with copy to BSR) to: Patrick Esteban, ASME, M/S 20S2

BSR/ASME B94.38-1972 (R1995), Punches - Variable, Angle Head Type and Related Quill Bushings (reaffirmation of ANSI/ASME B94.38-1972 (R1995))

Covers the American National Standard practice of variable, angle head type and related quill bushings punches including dimensions, tolerances, nomenclature, sizes, and shapes.
Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org
Send comments (with copy to BSR) to: Patrick Esteban, ASME, M/S 20S2

BSR/ASME B94.39-1972 (R1995), Punches - Basic, Combination Angle Head Type and Related Quill Bushings (reaffirmation of ANSI/ASME B94.39-1972 (R1995))

Covers the American National Standard practice of basic, combination angle head type and related quill bushings.
Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org
Send comments (with copy to BSR) to: Patrick Esteban, ASME, M/S 20S2

BSR/ASME B94.40-1972 (R1995), Punches - Wire Type (reaffirmation of ANSI/ASME B94.40-1972 (R1995))

Covers the American National Standard practice of wire type punches including dimensions, tolerances, nomenclature, sizes, and shapes.

Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org

Send comments (with copy to BSR) to: Patrick Esteban, ASME,
M/S 20S2

BSR/ASME B94.41-1972 (R1995), Punches - Basic, Angle Head Type and Related Quill Bushings (reaffirmation of ANSI/ASME B94.41-1972 (R1995))

Covers the American National Standard practice of basic, angle head type and related quill bushings including dimensions, tolerances, nomenclature, sizes, and shapes.

Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org

Send comments (with copy to BSR) to: Patrick Esteban, ASME,
M/S 20S2

BSR/ASME B94.43-1972 (R1995), Die Buttons - Variable, Press Fit, Headless and Head Type, Step Relief (reaffirmation of ANSI/ASME B94.43-1972 (R1995))

Covers the American National Standard practice of variable, press fit, headless and head type, step relief die buttons including dimensions, tolerances, nomenclature, sizes, and shapes.

Single copy price: \$29.00

Order from: Silvana Rodriguez-Bhatti, ASME;
rodriguez@asme.org

Send comments (with copy to BSR) to: Patrick Esteban, ASME,
M/S 20S2

TREE CARE OPERATIONS

- ★ BSR A300-2000, Tree Care Operations - Tree, Shrub and Other Woody Plant Maintenance: Standard Practices (revision of ANSI A300-1995)

Provides standard definitions for tree care maintenance; performance standards for tree pruning operations; performance standards for utility line clearance; and performance standards for writing tree pruning specifications. This standard was listed for public review in the 12/15/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$5.50 for mailed or faxed hard copy. Free copy available via website download or email request.

Obtain an electronic copy from: <http://www.natlarb.com/A300Part1draft.htm>

Order from: Robert Rouse, NAA (ASC A300);
rouse@natlarb.com

Send comments (with copy to BSR) to: Same

TUBES, CATHODE RAY

BSR/EIA 502-A (SP-4928), Recommended Practice for Measurement of X-radiation from Non-Raster Scanned Direct-View Cathode Ray Tubes (new standard)

Obtains the X-radiation characteristics of non-raster-scanned direct-view data display cathode ray tubes in order to predict the levels emitted by tubes when electrical characteristics of the application are known.

Single copy price: \$29.00

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: Cecelia M. Williams, EIA
(ECA): cwilliams@eia.org

VEHICLES, SURFACE

BSR/ASAE 547, Tip-Over Protective Structure (TOPS) for Front Wheel Drive Turf and Landscape Equipment (new standard)

Establishes test procedures and performance requirements of a tip-over protective structure.

Single copy price: \$28.00

Order from: Keith Tinsey, ASAE; tinsey@asae.org

Send comments (with copy to BSR) to: Same

BSR/ASAE S279.11, Lighting and Marking of Agricultural Equipment on Highways (revision and redesignation of ANSI/ASAE S279.10-OCT98)

Provides specifications for lighting and marking of agricultural equipment.

Single copy price: \$28.00

Order from: Keith Tinsey, ASAE; tinsey@asae.org

Send comments (with copy to BSR) to: Same

Standards Submitted for Withdrawal

PHOTOGRAPHY - OPTICS

ANSI/ISO 6728-1983, ANSI PH3.607-1985 (R1990), Camera Lenses - Determination of ISO Colour Contribution Index (withdrawal of ANSI/ISO 6728-1983, ANSI PH3.607-1985 (R1990))

Specifies a method for evaluating the colour quality of flash illuminants used in photography. This standard is being withdrawn because an equivalent ISO standard exists.

Single copy price: \$15.00

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: John Gignac, PIMA;
natlstds@pima.net

PHOTOGRAPHY - SENSITOMETRY

ANSI/ISO 3028-1984, ANSI PH2.28-1985 (R1990), Photography (Sensitometry) - Camera Flash Illuminants - Determination of ISO Spectral Distribution Index (ISO/SDI) (withdrawal of ANSI/ISO 3028-1984, ANSI PH2.28-1985 (R1990))

Specifies a method for evaluating the colour quality of flash illuminants used in photography. This standard is being withdrawn because an equivalent ISO standard exists.

Single copy price: \$15.00

Order from: Global Engineering Documents

Send comments (with copy to BSR) to: John Gignac, PIMA;
natlstds@pima.net

TURBINES, GAS

BSR/ASME B133.1M-1983 (R1997), Gas Turbine Terminology (withdrawal of ANSI/ASME B133.1M-1983 (R1997))

Provides guidance and criteria to facilitate preparation of gas turbine procurement specifications.

Single copy price: \$10.00

Draft Standards for Trial Use

In accordance with clause 3.4.4, Draft standards for trial use, of the *ANSI Procedures for the Development and Coordination of American National Standards*, the availability of the following draft standard for trial use is announced:

Trial use period: February 1, 2001 through January 31, 2003

FINANCIAL SERVICES

BSR DSTU X9.59, Electronic Commerce for the Financial Services Industry: Account-Based Secure Payment Objects Addresses the following: (a) Payment Model Description. This standard describes a model of account based electronic payments. It identifies the roles played by different components of the payment process and the flow of information between

those roles. The roles are the consumer, who wishes to make a payment, a merchant which provides value, and their respective Financial Institutions, the consumer financial institution and the merchant financial institution. (b) Secure Object Specifications. This standard specifies a collection of electronic payment objects and references digital signature techniques to secure their content. The objects are all defined in terms of how they need to be constructed, signed and verified in computing machinery that is acting on behalf of a consumer and a merchant. A concrete syntax is specified in order that the signature can be constructed or verified at any location that has access to the consumer's public key and associated data. A business recommendation is made that the payment routing code (or PAN) used in conjunction with secure payment objects defined by this standard are not accepted as valid in non-authenticated transactions. Several usage scenarios are given to show examples of real applications where the standard objects should be applicable. Confidentiality for the payment information may be desired and is neither required, nor precluded, by this standard. Prudent implementers

may choose to conduct a risk assessment to determine the need for confidentiality. Also policy issues, including terms and conditions of the agreements between the parties, are not covered in this standard. While some of the information described in the standard must survive interchange between cooperating financial institutions, the syntax of how it appears in any particular payment protocol is not specified.

Single copy price: \$120.00
Order from: Darlene Schubert, ABA (ASC X9):
dschuber@aba.com

Send comments (with copy to BSR) to: Same

Correction

X9.8 was mistakenly listed as a revision in the call for comment section of the January 26, 2001 edition of *Standards Action*. The correct action is a reaffirmation of X9.8-1995.

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in *Standards Action*, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 11 West 42nd Street, New York, NY 10036.

Announcement of intent to register

Comment Deadline: March 12, 2001

FITTINGS, FLANGES, AND VALVES

BSR/ISA TR75.25.02-2000, Control Valve Response Measurement from Step Inputs

Applies to throttling control valves in closed loop control applications. The concept has some application to open loop control applications. It does not address control valves used in on-off control service. This technical report describes the characteristic response of a control valve to step input signal changes. It considers the factors that affect this response, the impact of the response on the quality of process control, and the appropriate

control valve specifications. In this document, a control valve is the complete control valve body, with actuator and any accessories required for normal operation assembled and ready for use. This document supports American National Standard Test Procedure for Control Valve Response Measurement from Step Inputs, ANSI/ISA 75.25.01-2001.

Single copy price: \$43.00

Order from: Customer Service, ISA

Send comments (with copy to BSR) to: Lois M. Ferson, ISA :
lferson@isa.org

Call for Comment Contact Information

Note: The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who submit standards for public review on a regular basis; it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 11 West 42nd Street, New York, NY 10036 or standact@ansi.org.

- AA**
Aluminum Association, Inc.
900 19th St., NW
Washington, DC 20006
- AAMA**
American Architectural
Manufacturers Association
1827 Walden Office Square, Suite 104
Schaumburg, IL 60173-4268
PHONE: (847) 303-5664, ext. 20
FAX: (847) 303-5774
e-mail: webmaster@aamanet.org
- AAMI**
Association for Advancement of
Medical Instrumentation
1110 N. Glebe Rd., Suite 220
Arlington, VA 22201
- AAMVA**
American Association of Motor
Vehicle Administrators
4301 Wilson Blvd., Suite 400
Arlington, VA 22203
- ABA**
American Bankers Association
1120 Connecticut Ave., NW
Washington, DC 20036
- ABMA**
American Bearing Manufacturers
Association
1200 19th Street, NW, Suite 300
Washington, DC 20036-2412
- ABYC**
American Boat and Yacht Council
3069 Solomons Island Road
Edgewater, MD 21037
- ACI International**
American Concrete Institute
P. O. Box 9094
Farmington Hills, MI 48333-9094
- ACMI**
The Art and Creative Materials
Institute, Inc.
100 Boylston Street, Suite 1050
Boston, MA 02116
- ADA**
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611
- AES**
Audio Engineering Society, Inc.
60 East 42nd Street, Suite 2010
New York, NY 10165
- AGA**
American Gas Association
400 N. Capitol Street, NW
Washington, DC 20001
- AGMA**
American Gear Manufacturers
Association
1500 King Street, Suite 201
Alexandria, VA 22314
- AGRSS**
Automotive Glass Replacement
Safety Standards Committee
6949 Stanford Drive
Bridgeview, IL 60455
- AHAM**
Association of Home Appliance
Manufacturers
1111 19th Street, NW, Suite 402
Washington, DC 20036
PHONE: (202) 872-5955
FAX: (202) 872-9354
- AHMA**
American Hotel & Motel Association
1201 New York Avenue, NW, Suite 600
Washington, DC 20005
- AIAA**
American Institute of Aeronautics
and Astronautics
1801 Alexander Bell Drive
Suite 500
Reston, VA 20191
PHONE: (703) 264-7570
e-mail: standards@aiaa.org
- AIHA**
American Industrial Hygiene
Association
2700 Prosperity Avenue, Suite 250
Fairfax, VA 22031
PHONE: (703) 849-8888
FAX: (703) 207-3561
- AIIM**
Association for Information and
Image Management International
1100 Wayne Avenue
Silver Spring, MD 20910-5603
- AIM**
634 Alpha Drive
Pittsburgh, PA 15238-2802
PHONE: (412) 963-8588
FAX: (412) 963-8753
web: www.aimglobal.org
- AISI-1**
American Iron and Steel Institute
Box 4237
Chestertown, MD 21690
- AISI-2**
American Iron and Steel Institute
1101 17th Street, NW, Suite 1300
Washington, DC 20036
- ALI**
Automotive Lift Institute
P.O. Box 33116
Indialantic, FL 32903
PHONE: (321) 722-9993
FAX: (321) 722-9931
email: autolift@iu.net
web: www.autolift.org
- (ALI)**
American Ladder Institute
401 N. Michigan Avenue
Chicago, IL 60611
- AMCA**
Air Movement and Control
Association International, Inc.
30 West University Drive
Arlington Heights, IL 60004
- AMT**
The Association for Manufacturing
Technology
7901 Westpark Drive
McLean, VA 22102
- ANS**
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60526
- ANSI**
American National Standards Institute
11 West 42nd Street
New York, NY 10036
PHONE: (212) 642-4980
FAX: (212) 302-1286
e-mail: psa@ansi.org
- API**
American Petroleum Institute
1220 L Street, NW
Washington, DC 20005-4070
PHONE: (202) 682-8375
FAX: (202) 962-4776
e-mail: publications@api.org
- ARI**
Air-Conditioning & Refrigeration
Institute
4301 North Fairfax Dr., Suite 425
Arlington, VA 22203
e-mail: woodford@ari.org
- ARMA International**
4200 Somerset Drive, Suite 215
Prairie Village, KS 66208
- ASA**
Acoustical Society of America
120 Wall Street, 32nd floor
New York, NY 10005-3993
PHONE: (212) 248-0373
FAX: (212) 248-0146
e-mail: asastds@aip.org
- ASAE**
American Society of Agricultural
Engineers
2950 Niles Road
St. Joseph, MI 49085-9569
- ASB**
American Society of Baking
377 Fitzpatrick Hall
Notre Dame, IN 46556
PHONE: (219) 631-9489
e-mail: schmid.z@nd.edu
- ASCE**
American Society of Civil Engineers
1015 15th Street, NW, Suite 600
Washington, DC 20005
- ASHRAE**
American Society of Heating, Refriger-
ating and Air-Conditioning Engi-
neers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329-2305
public.review.comment@ashrae.org
- ASME**
American Society of Mechanical
Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
PHONE: (212) 591-8460
FAX: (212) 591-8501
- ASQ**
American Society for Quality
P.O. Box 3005
Milwaukee, WI 53201-3005
PHONE: (800) 248-1946
- ASSE**
American Society of Safety Engineers
1800 East Oakton Street
Des Plaines, IL 60018
PHONE: (847) 699-2929
e-mail: customerservice@asse.org
- (ASSE)**
American Society of Sanitary Engineering
28901 Clemens Road, Suite 100
Westlake, OH 44145
- ASTM**
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
- ATIS**
Alliance for Telecommunications
Industry Solutions
1200 G Street, NW, Suite 500
Washington, DC 20005
PHONE: (202) 434-8839
- ALI**
Automotive Lift Institute, Inc.
P.O. Box 33116
Indialantic, FL 32903
- AWS**
American Welding Society
550 NW LeJeune Road
Miami, FL 33126
- AWWA**
American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235
- B65 Secretariat**
1899 Preston White Dr.
Reston, VA 20191-4367
- Beneficial Designs**
5858 Empire Grade
Santa Cruz, CA 95060
- BHMA**
Builders Hardware Manufacturers
Association, Inc.
355 Lexington Avenue, 17th Floor
New York, NY 10017
- BIFMA International**
2680 Horizon Drive, SE, Suite 1-A
Grand Rapids, MI 49546-7500
PHONE: (616) 285-3963
FAX: (616) 285-3765
- CAGI**
Compressed Air & Gas Institute
1300 Sumner Avenue
Cleveland, OH 44115-2851
- CAM-I, Inc.**
3301 Airport Frwy, Suite 324
Bedford, Texas 76021
817-860-1654 Ext. 143
- CAMI**
Coated Abrasives Manufacturers' Institute
1300 Sumner Avenue
Cleveland, Ohio 44115
- (CEMA)**
Conveyer Equipment Manufacturers Asso-
ciation
6724 Lone Oak Blvd.
Naples, FL 34109
- CCPA**
Cemented Carbide Producers
Association
30200 Detroit Road
Cleveland, OH 44145-1967
- CGA**
Compressed Gas Association
1725 Jefferson Davis Highway,
Suite 1004
Arlington, VA 22202
- The Chlorine Institute, Inc.**
2001 L Street, NW
Suite 506
Washington, DC 20036
PHONE: (202) 775-2790
FAX: (202) 223-7225
- CMA**
Chemical Manufacturers Association
1300 Wilson Blvd.
Arlington, VA 22209
PHONE: (703) 741-5226
FAX: (703) 741-6226
- CMA-2**
Susan Conti, Esq.
3609 Appleton Street N.W.
Washington, DC 20008
PHONE: (202) 237-2899
FAX: (202) 237-6563
- Contemporary Controls**
2431 Curtiss St.
Downers Grove, IL 60515
- CPA**
Composite Panel Association
18928 Premiere Court
Gaithersburg, MD 20879
- CSA International**
8501 East Pleasant Valley Road
Cleveland, OH 44131
- CSSinfo**
Customer Standards Service
310 Miller Avenue
Ann Arbor, MI 48103
PHONE: (800) 699-9277
email: service@cssinfo.com
web: www.nsf.org/publications

Contact information (continued)

DASMA

Door and Access Systems
Manufacturers Association
1300 Sumner Avenue
Cleveland, OH 41155-2851

DWMI

Diamond Wheel Manufacturers' Institute
30200 Detroit Road
Cleveland, OH 44145-1967

EASA

Electrical Apparatus Service Association
1331 Baur Blvd.
St. Louis, MO 63132
PHONE: (314) 993-2220
FAX: (314) 993-1269

EIA

Electronic Industries Alliance
2500 Wilson Boulevard
Arlington, VA 22201
PHONE: (703) 907-7554
FAX: (703) 907-7501

(EIA)

Environmental Industry Association
4301 Connecticut Avenue, NW, Suite 300
Washington, DC 20008

EIMA

EIFS Industry Members Association
3000 Corporate Center Drive, Suite 270
Morrow, GA 30260

ESD Association

7900 Turin Road, Bldg 3, Ste 2,
Rome, NY 13440

ESTA

Entertainment Services and
Technology Association
875 Sixth Avenue, Suite 2302
New York, NY 10001
PHONE: (212) 244-1505

FCI

Fluid Controls Institute
1300 Sumner Avenue
Cleveland, OH 44115-2851

FMR

Factory Mutual Research
1151 Boston-Providence Turnpike
Norwood, MA 02062

Georgia Tech EEMC

142 O'Keefe Building
Atlanta, GA 30332-0640

Global Engineering Documents

15 Inverness Way East
Englewood, CO 80112-5704
PHONE: (800) 854-7179
FAX: (303) 379-2740
email: global@ihs.com
web: http://global.ihs.com

GWJ

Grinding Wheel Institute
30200 Detroit Road
Cleveland, OH 44145-1967

HI

Hydraulic Institute
9 Sylvan Way
Parsippany, NJ 07054-3802

HIBCC

Health Industry Business
Communications Council
2525 East Arizona Biltmore Circle, Suite 127
Phoenix, AZ 85106
PHONE: (602) 381-1091
FAX: (602) 381-1093

HL7

Health Level Seven
3300 Washtenaw Ave., Suite 227
Ann Arbor, MI 48104-4261

HPS

Health Physics Society
1313 Dolley Madison Blvd., Suite 402
McLean, VA 22101

HPVA

Hardwood Plywood & Veneer
Association
P.O. Box 2789
Reston, VA 20195
www.hpva.org

ICC

International Code Council
5203 Leesburg Pike, Suite 600
Falls Church, VA 22041

ICEA

Insulated Cable Engineers Association
P.O. Box 440
South Yarmouth, MA 02664
PHONE: (508) 394-4424

IEEE

Institute of Electrical and
Electronics Engineers
445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
PHONE: (800) 678-IEEE

IESNA

Illuminating Engineering Society
of North America
120 Wall Street, Floor 17
New York, NY 10005-4001
PHONE: (212) 248-5000
FAX: (212) 248-5017

IEE

Institute of Industrial Engineers
25 Technology Park
Norcross, GA 30092

IIMA

International Institute of Ammonia
Refrigeration
1200 19th St., NW, Suite 300
Washington, DC 20036-2422

IPC

Institute for Interconnecting and
Packaging Electronic Circuits
2215 Sanders Road
Northbrook, IL 60062-6135

ISA

67 Alexander Drive
P.O. Box 12277
Research Triangle Park, NC 27709

ISEA

Industrial Safety Equipment
Association
1901 North Moore Street, Suite 808
Arlington, VA 22209

ITI

Information Technology Industry Council
1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922
FAX: (202) 638-4922
e-mail: bbennett@itic.nw.dc.us

KCMA

Kitchen Cabinet Manufacturers
Association
1899 Preston White Drive
Reston, VA 20191-5435

LIA

Laser Institute of America
12424 Research Parkway, Suite 125
Orlando, FL 32826

LLNL

Lawrence Livermore National
Laboratory
P.O. Box 808 L-379
Livermore, CA 94550

MHI

Materiel Handling Industry
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217

NAA-1

National Arborist Association, Inc.
P.O. Box 1094
Amherst, NH 03031-1094

NAA-2

National Arborist Association, Inc.
3 Perimeter Rd, Unit 1
Manchester, NH 03103

NAAMM-1

National Association of Architectural
Metal Manufacturers
8 South Michigan Avenue, Suite 1000
Chicago, IL 60603

NAAMM-2

7611 Nancy Drive
Norfolk, VA 23518-4635

NACE International

National Association of
Corrosion Engineers
P.O. Box 218340
Houston, TX 77218-8340

NBBPVI

National Board of Boiler and Pressure
Vessel Inspectors
1055 Crupper Avenue
Columbus, OH 43229-1183

NCCLS

940 West Valley Road, Suite 1400
Wayne, PA 19087-1898
PHONE: (610) 688-0100
FAX: (610) 688-0700
e-mail: bawise@nccls.org

NCITS

National Committee for Information
Technology Standards
1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922
FAX: (202) 638-4922
e-mail: ddonovan@itic.nw.dc.us
or bbennett@itic.nw.dc.us

NCPDP

National Council for Prescription Drug
Programs
4201 North 24th Street, Suite 365
Phoenix, AZ 85016-6268

NECA

National Electrical Contractors Association
3 Bethesda Metro Center
Bethesda, MD 20814
PHONE: (301) 215-4504
FAX: (301) 215-4500

NEMA

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

NETA

P.O. Box 687
Morrison, CO 80465
PHONE: (303) 697-8441
FAX: (303) 697-8431
e-mail: neta@netaworld.org

(NFPA)

National Fluid Power Association
3333 North Mayfair Road
Milwaukee, WI 53222-3219
PHONE: (414) 778-3344
FAX: (414) 778-3361
e-mail: nfpa@nfpa.com

NFPA (To order publications)

National Fire Protection Association
11 Tracy Drive
Avon, MA 02322
PHONE: (800) 344-3555
FAX: (800) 593-6372
e-mail: custserv@nfpa.org

NFPA (For all other inquiries)

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02269-9101
PHONE: (617) 770-3000
FAX: (617) 770-3000
e-mail: stds_admin@nfpa.org

NGA

National Glass Association
8200 Greensboro Dr., #302
McLean, VA 22102-3881
PHONE: (703) 442-4890
FAX: (703) 442-0630

NGCMA

National Golf Car Manufacturers
Association
Suite 310, Two Ravina Drive
Atlanta, Georgia 30346-2112

NIMS

National Institute for Metalworking
Skills
3251 Old Lee Highway, Suite 205
Fairfax, VA 22030

NIRMA

Nuclear Information and Records
Management Association, Inc.
210 Fifth Avenue
New York, NY 10010

NISO-1

National Information Standards Organization
P.O. Box 338
Oxon Hill, MD 20750
PHONE: (301) 567-9522

NISO-2

National Information Standards
Organization
4733 Bethesda Ave., Suite 300
Bethesda, MD 20814
e-mail: niso@niso.org
PHONE: (301) 654-2512
FAX: (301) 654-1721

NISO Press

P.O. Box 451
Annapolis Jct., MD 20701
PHONE: (301) 362-6904
FAX: (301) 206-9789

NIST

National Institute of Standards
and Technology
100 Bureau Drive
Gaithersburg, MD 20899-8460

NPES

1899 Preston White Drive
Reston, VA 20191-4367
PHONE: (703) 264-7200
FAX: (703) 620-0994

NSAA

133 South Van Gordon Street,
Suite 300
Lakewood, CO 80228
PHONE: (303) 987-1111
FAX: (303) 986-2345
e-mail: sidr@nsaa.org

NSC

National Safety Council
1121 Spring Lake Drive
Itasca, IL 60143
PHONE: (800) 621-7619

NSF International

789 Dixboro Road
P.O. Box 130140
Ann Arbor, MI 48113-0140
PHONE: (734) 769-8010
FAX: (734) 827-6831

NSPI

National Spa and Pool Institute
2111 Eisenhower Avenue
Alexandria, VA 22314

NWWDA

National Wood Window & Door
Association
1400 E. Touhy Avenue, Suite G-54
Des Plaines, IL 60018

OEOSC

Optics and Electro-Optics Standards Council
P.O. Box 25705
Rochester, NY 14625-0705
PHONE: (716) 377-2540
FAX: (716) 377-2540

OLA

Optical Laboratories Association
P.O. Box 2000
Merrifield, VA 22116-2000

OPEI

Outdoor Power Equipment Institute
341 South Patrick Street
Alexandria, VA 22314
PHONE: (703) 549-7600
FAX: (703) 549-7604
opeistat@aol.com

ORISE

Oak Ridge Institute for Science &
Education
P.O. Box 117, MS-18
Oak Ridge, TN 37831-0117

PFERD Milwaukee Brush company

P.O. Box 830
Menomonee Falls, WI 53052

PIMA

Photographic & Imaging
Manufacturers Association
550 Mamaroneck Avenue, Suite 307
Harrison, NY 10528-1612
e-mail: natlstds@pima.net

Contact information (*concluded*)

- PMI**
Four Campus Boulevard
Newton Square, PA 19073-3299
PHONE: (610) 356-4600
FAX: (610) 356-4647
- PMMI**
Packaging Machinery Manufacturers Institute
4350 North Fairfax Drive, Suite 600
Arlington, VA 22203
- PPEMA**
Portable Power Equipment Manufacturers Association
4340 East West Highway, Suite 912
Bethesda, MD 20814
PHONE: (301) 652-0774
FAX: (301) 654-6138
- RESNA**
1700 N. Moore Street, Suite 1540
Arlington, VA 22201
PHONE: (703) 524-6686
- RIA**
Robotics Industries Association
P.O. Box 3724
900 Victor's Way, Suite 140
Ann Arbor, MI 48106-7479
- RMA**
Rubber Manufacturers Association
1400 K Street, NW, Suite 900
Washington, DC 20005
- RMI**
Rack Manufacturers Institute
8720 Red Oak Blvd., Ste. 201
Charlotte, NC 28217
- Rohm and Haas Co.**
727 Norristown Road
Spring House, PA 19477
- RVIA**
Recreation Vehicle Industry Association
1896 Preston White Drive
Reston, VA 20191
- SAE**
Society of Automotive Engineers, Inc.
400 Commonwealth Drive
Warrendale, PA 15096-0001
- SCTE**
Society of Cable Telecommunications Engineers, Inc.
140 Phillips Road
Exton, PA 19341
PHONE: (610) 363-6888
FAX: (610) 363-7133
- SDI**
Steel Door Institute
30200 Detroit Road
Cleveland, OH 44145
- SES**
Standards Engineering Society
13340 SW 96th Avenue
Miami, Florida 33176
PHONE: (305) 971-4798
FAX: (305) 971-4799
e-mail: hgziggy@worldnet.att.net
- SIA-1**
Scaffold Industry Association
20335 Ventura Blvd., Suite 310
Woodland Hills, CA 91364
e-mail: sia@scaffold.org
PHONE: (818) 610-0320
FAX: (818) 610-0323
e-mail: glarson@scaffold.org
- SIA-2**
Security Industry Association
635 Slaters Lane, Suite 110
Alexandria, VA 22314
PHONE: (703) 683-0393
FAX: (703) 683-2469
- SJI**
Steel Joist Institute
3127 10th Ave. North
Myrtle Beach, SC 29577-6760
- SMACNA**
4201 Lafayette Center Drive
Chantilly, VA 20151
- SMPT E**
Society of Motion Picture and Television Engineers
595 West Hartsdale Avenue
White Plains, NY 10607-1824
- SPI**
Society of the Plastics Industry
1801 K Street, NW
Washington, DC 20006
- SSCI**
Steel Shipping Container Institute
1101 14th Street, NW, Suite 1020
Washington, DC 20005-5606
- SVIA**
Specialty Vehicle Institute of America
2 Jenner Street, Suite 150
Irvine, CA 92618-3806
PHONE: (949) 727-3727 ext. 3038
FAX: (949) 727-4217
- Techstreet**
Historic Northern Brewery Building
1327 Jones Drive
Ann Arbor, MI 48105
PHONE: (800) 699-9277;
(734) 302.7801
FAX: (734) 302.7811
service@techstreet.com
- TCA**
Tile Council of America, Inc.
100 Clemenson Research Blvd.
Anderson, SC 29625
- TIA**
Telecommunications Industry Association
2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
FAX: (703) 907-7727
- Truss Plate Institute**
583 D'Onofrio Drive, Suite 200
Madison, WI 53719
- UCC**
Uniform Code Council, Inc.
1089 Lenox Drive, Suite 202
Lawrence, NJ 08648
ccummins@uc-council.org
- UL-NY**
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
- UL-IL**
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
- UL-NC**
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
- UL-CA**
Underwriters Laboratories, Inc.
1655 Scott Blvd.
Santa Clara, CA 95050-4169
PHONE: (408) 556-6153
- USO PRO**
5300 International Blvd.
N. Charleston, SC 29418
- VITA**
VMEbus International Trade Association
7825 E. Gelding Drive, Suite 104
Scottsdale, AZ 85260
- Wherry Associates**
30200 Detroit Rd.
Westlake, OH 44145-1967
- WMMA**
Woodworking Machinery Manufacturers Association
1900 Arch St.
Philadelphia, PA 19103

Final actions on American National Standards

ANSI's Board of Standards Review has taken the final action indicated on the standards listed below.

ABRASIVES

ANSI B74.8-1987 (R2001), Friability of Abrasive Grain, Ball Mill Test (reaffirmation of ANSI B74.8-1987 (R1995)): 1/10/2001

APPLIANCES, GAS-BURNING

- ★ ANSI Z21.91-2001, Ventless Firebox Enclosures for Gas-Fired Decorative type Unvented Room Heaters (new standard): 1/9/2001

BOILERS AND PRESSURE VESSELS

ANSI/NB 23-2000 Addendum, National Board Inspection Code (revision of ANSI/NB 23-1998 (1999 Addendum)): 1/8/2001

CABLE

ANSI/IEEE 404-2000, Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2500 to 500000 V (revision of ANSI/IEEE 404-1993): 1/8/2001
ANSI/IEEE 576-2000, Recommended Practice for Installation, Termination, and Testing of Insulated Power Cable as Used in Industrial and Commercial Applications (new standard): 1/8/2001

CONTROL EQUIPMENT

- ANSI/UL 508-2001, Standard for Safety for Industrial Control Equipment (revision of ANSI/UL 508-2000): 1/5/2001

FITTINGS, FLANGES, AND VALVES

ANSI/ISA 75.05.01-2001, Control Valve Terminology (new standard): 1/10/2001
ANSI/ISA 75.25.01-2001, Test Procedures for Control Valve Response Measurement from Step Inputs (new standard): 1/10/2001

FOUNDATIONS AND GROUNDING

ANSI/ESD S6.1-1991 (R2001), Protection of Electrostatic Discharge Susceptible Items - Grounding - Recommended Practice (reaffirmation and redesignation of ANSI/EOS/ESD S6.1-1991): 1/10/2001
ANSI/IEEE C62.92.1-2000, Guide for the Application of Neutral Grounding in Electrical Utility Systems, Part 1 - Introduction (revision of ANSI/IEEE C62.92-1987 (R1994)): 1/8/2001

HARDWARE

ANSI/BHMA A156.6-2001, Architectural Trim (revision of ANSI/BHMA A156.6-1994): 1/10/2001
ANSI/BHMA A156.15-2001, Release Devices - Closer Holder, Electromagnetic and Electromechanical (revision of ANSI/BHMA A156.15-1995): 1/17/2001

INFORMATION SCIENCES

ANSI/NISO Z39.82-2001, Title Pages of Conference Proceedings (new standard): 1/10/2001

INFORMATION TECHNOLOGY

ANSI/IEEE 716-1995 (R2000), Standard Test Language for All Systems - Common/Abbreviated Test Language for All Systems (C/ATLAS) (reaffirmation of ANSI/IEEE 716-1995): 1/8/2001

ANSI/IEEE 1284-2000, Standard Signaling Method for a Bidirectional Parallel Peripheral Interface for Personal Computers (revision of ANSI/IEEE 1284-1994): 1/8/2001

ANSI/IEEE 1284.3-2000, Standard for Interface and Protocol Extensions to IEEE Std 1284 Compliant Peripherals and Host Adapters (new standard): 1/8/2001

ANSI/IEEE 1532-2000, Standard for In-System Configuration of Programmable Devices (new standard): 1/8/2001

ANSI/IEEE 1546-2000, Guide for Digital Test Interchange Format (DTIF) Application (new standard): 1/8/2001

INSULATION, ELECTRIC

ANSI/IEEE 99-1980 (R2000), Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electric Equipment (reaffirmation of ANSI/IEEE 99-1980 (R1992)): 1/8/2001

LUBRICATING GREASES

ANSI/ASME A112.14.4-2001, Grease Removal Devices (new standard): 1/17/2001

MEDICAL MATERIEL

ANSI/IEEE 1073.3.1a-2000, Standard for Medical Device Communications - Transport Profile - Connection Mode, Amendment 1: Corrections and Clarifications (supplement to ANSI/IEEE 1073.3.1-1994): 1/8/2001

NUCLEAR MATERIALS

- ANSI N43.10-2001, Safe Design and Use of Panoramic, Wet Source Storage Gamma Irradiators (Category IV) and Dry Source Storage Gamma Irradiators (Category II) (new standard): 1/10/2001

NUCLEAR POWER PLANTS

- ANSI/IEEE 379-2000, Standard Application of the Single-Failure Criterion to Nuclear Power Generating Station Safety Systems (revision of ANSI/IEEE 379-1994): 1/8/2001

PLUMBING

ANSI/ASME A112.6.7-2001, Enameled and Epoxy Coated Cast Iron and PVC Plastic Sanitary Floor Sinks (new standard): 1/17/2001

PRESSURE VESSELS

ANSI/API 576-2000, Inspection of Pressure-Relieving Devices (new standard): 1/8/2001

SPRAY FINISHING

ANSI/AWS C2.18-93 (R00), Guide for the Application of Thermal-Spray Coatings (Metallizing) of Aluminum, Zinc, and their Alloys and Composites for the Corrosion Protection of Steel (reaffirmation of ANSI/AWS C2.18-93): 1/17/2001

SURGE ARRESTERS

ANSI/IEEE C62.33-1982 (R2000), Standard Test Specifications for Varistor Surge-Protective Devices (reaffirmation of ANSI/IEEE C62.33-1982 (R1995)): 1/8/2001

SURGE ARRESTORS

ANSI/IEEE C62.37.1-2000, Guide for the Application of Thyristor Surge Protective Devices (new standard): 1/8/2001

TELECOMMUNICATIONS

ANSI T1.403a-2001, Telecommunications - Network and Customer Installation Interfaces - DS1 Electrical Interface (supplement to ANSI T1.403-1999): 1/17/2001
ANSI T1.514-2001, Telecommunications - Network Performance Parameters and Objectives for Dedicated Digital Services - SONET Bit Rates (revision of ANSI T1.514-1995): 1/17/2001

TRANSFORMERS

ANSI/IEEE C57.136-2000, Guide for Sound Level Abatement & Determination for Liquid-Immersed Power Transformers & Shunt Reactors Rated Over 500 kVA (new standard): 1/8/2001

WELDING AND CUTTING

ANSI/AWS D17.1-2001, Specification for Fusion Welding for Aerospace Applications (new standard): 1/9/2001

Correction

In the December 15, 2000 issue of *Standards Action*, there was an error in the listing for ANSI/UL 507-2000. The corrected listing is as follows:

FANS

- ★ ANSI/UL 507-2000, Standard for Safety for Electric Fans (9th Edition of UL 507) (revision of ANSI/UL 507-1994): 11/17/2000

ISO Draft International Standards



This section lists proposed standards that the International Organization for Standardization (ISO) is considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO members for comment and vote. *Standards Action* readers interested in reviewing and commenting on these documents should order copies from Global Engineering Documents.

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York Offices. The final date for offering comments is listed after each draft.

Ordering Instructions

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: <http://global.ihs.com>

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 17510-2, Sleep apnoea breathing therapy - Part 2: Masks and application accessories - 4/12/2001, \$38.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO/DIS 11843-3, Capability of detection - Part 3: Methodology for determination of the critical value for the response variable when no calibration data are used - 4/26/2001, \$38.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 18413, Hydraulic fluid power - Cleanliness of parts and components - Inspection document and principles related to sample collection, sample analysis and data reporting - 4/19/2001, \$72.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 11990, Optics and optical instruments - Lasers and laser-related equipment - Determination of laser resistance of tracheal tube shafts - 4/19/2001, \$38.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 5264-2, Pulps - Laboratory beating - Part 2: PFI mill method - 4/19/2001, \$38.00
ISO/DIS 8254-2, Paper and board - Measurement of specular gloss - Part 2: 75 degree gloss with a parallel beam, DIN method - 4/5/2001, \$38.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 10333-1/DAmD1, Amendment 1 - 4/26/2001, \$22.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 6743-99, Lubricants, industrial oils and related products (class L) - Classification - Part 99: General - 4/19/2001, \$26.00

PLASTICS (TC 61)

ISO/DIS 15023-2, Plastics - Poly(vinyl alcohol) (PVAL) materials - Part 2: Determination of properties - 4/19/2001, \$54.00
ISO/DIS 16012, Plastics - Determination of the linear dimensions of test specimens - 4/19/2001, \$26.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO/DIS 10256, Head and face protection for ice hockey players - 4/19/2001, \$88.00

TEXTILES (TC 38)

ISO/DIS 11224, Textiles - Nonwovens - Web formation and bonding - Vocabulary - 4/19/2001, \$35.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO/DIS 8872, Aluminium caps for transfusion, infusion and injection bottles - General requirements and test methods - 4/19/2001, \$30.00



Newly published IEC Standards

Listed here are new and revised standards recently approved and promulgated by IEC – the International Electrotechnical Commission. Some are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents. **(Some newly published IEC documents may be available on the ANSI ESS.)**

AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)

IEC 60730-2-17 Amd.1 Ed. 1.0 b:2000, Amendment 1, \$19.00
IEC 60730-2-19 Amd.1 Ed. 1.0 b:2000, Amendment 1, \$18.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 61217 Amd.1 Ed. 1.0 b:2000, Amendment 1, \$21.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-5-7 Ed. 1.0 b:2001, Electromagnetic compatibility (EMC) - Part 5-7: Installation and mitigation guidelines - Degrees of protection provided by enclosures against electromagnetic disturbances (EM code), \$62.00

ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 61587-2 Ed. 1.0 en:2000, Mechanical structures for electronic equipment - Tests for IEC 60917 and IEC 60297 - Part 2: Seismic tests for cabinets and racks, \$18.00
IEC 60512-23-3 Ed. 1.0 b:2000, Electromechanical components for electronic equipment - Basic testing procedures and measuring methods - Part 23-3: Test 23c: Shielding effectiveness of connectors and accessories, \$30.00

ELECTRONIC TUBES (TC 39)

IEC 60139 Ed. 2.0 en:2000, Preparation of outline drawings for cathode-ray tubes, their components, connections and gauges, \$40.00

HIGH-VOLTAGE TESTING TECHNIQUES (TC 42)

IEC 60270 Ed. 3.0 b:2000, High-voltage test techniques - Partial discharge measurements, \$86.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60598-2-3 Amd.2 Ed. 2.0 b:2000, Amendment 2, \$19.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 60133 Ed. 4.0 en:2000, Dimensions of pot-cores made of magnetic oxides and associated parts, \$21.00
IEC 62044-3 Ed. 1.0 b:2000, Cores made of soft magnetic materials - Measuring methods - Part 3: Magnetic properties at high excitation level, \$70.00

MEASURING EQUIPMENT FOR ELECTROMAGNETIC QUANTITIES (TC 85)

IEC 61557-10 Ed. 1.0 b:2000, Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 10: Combined measuring equipment for testing, measuring or monitoring of protective measures, \$19.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 60880-2 Ed. 1.0 b:2000, Software for computers important to safety for nuclear power plants - Part 2: Software aspects of defence against common cause failures, use of software tools and of pre-developed software, \$78.00
IEC 61976 Ed. 1.0 b:2000, Nuclear instrumentation - Spectrometry - Characterization of the spectrum background in HPGG gamma-ray spectrometry, \$25.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

IEC 60704-2-1 Ed. 2.0 b:2000, Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for vacuum cleaners, \$36.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 60870-5-104 Ed. 1.0 b:2000, Telecontrol equipment and systems - Part 5-104: Transmission protocols - Network access for IEC 60870-5-101 using standard transport profiles, \$99.00
IEC 61334-3-22 Ed. 1.0 b:2001, Distribution automation using distribution line carrier systems - Part 3-22: Mains signalling requirements - MV phase-to-earth and screen-to-earth intrusive coupling devices, \$45.00

ROTATING MACHINERY (TC 2)

IEC 60034-5 Ed. 4.0 b:2000, Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification, \$49.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 60095-1 Ed. 6.0 b:2000, Lead-acid Starter Batteries - Part 1: General requirements and methods of test, \$55.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 60747-6 Ed. 2.0 b:2000, Semiconductor devices - Part 6: Thyristors, \$158.00
IEC 60747-7 Ed. 2.0 b:2000, Semiconductor discrete devices and integrated circuits - Part 7: Bipolar transistors, \$146.00
IEC 60747-8 Ed. 2.0 b:2000, Semiconductor devices - Part 8: Field-effect transistors, \$116.00

TERMINOLOGY (TC 1)

MISC DICT Ed. 4.0 b:2001, IEC Multilingual Dictionary on CD-ROM - 2001 Edition, \$162.00

CEN/CENELEC Standards Activity



CENELEC

*Competitive Excellence Through
Standardization Technology*

This section provides information on standards activity within CEN – the European Committee for Standardization – and CENELEC – the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

Ordering Instructions

ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at www.ansi.org.

prENs can be made available via ANSI's ESS "on-demand" via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at sales@ansi.org and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.

CEN

European drafts sent for CEN enquiry

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

CONCRETE

- prEN 12637-3, Products and systems for the protection and repair of concrete structures - Test methods - Compatibility of injection products - Part 3: Effect of injection products on elastomers - April 23, 2001, \$36.00
- prEN 14068, Products and systems for the protection and repair of concrete structures - Test methods - Determination of watertightness of injected cracks in concrete - April 23, 2001, \$42.00

FOOTWEAR

- prEN ISO 17249, Safety footwear with resistance to chain saw cutting (ISO/DIS 17249:2000) - April 14, 2001, \$48.00
- prEN ISO 17250, Safety footwear with resistance to fire-fighting hazards (ISO/DIS 17250:2000) - April 14, 2001, \$54.00
- prEN ISO 20344, Test methods for safety, protective, occupational and specific job related footwear for professional use (ISO/DIS 20344:2000) - April 14, 2001, \$150.00
- prEN ISO 20345, Safety footwear for professional use - Specifications (ISO/DIS 20345:2000) - April 14, 2001, \$92.00
- prEN ISO 20346, Protective footwear for professional use - Specifications (ISO/DIS 20346:2000) - April 14, 2001, \$92.00
- prEN ISO 20347, Occupational footwear for professional use - Specifications (ISO/DIS 20347:2000) - April 14, 2001, \$88.00

FURNITURE

- prEN 14072, Glass in furniture - Test methods - April 23, 2001, \$32.00
- prEN 14073-2, Office furniture - Storage furniture - Part 2: Safety requirements - April 23, 2001, \$32.00
- prEN 14073-3, Office furniture - Storage furniture - Part 3: Test methods for the determination of stability and strength of the structure - April 23, 2001, \$42.00

- prEN 14074, Office furniture - Tables and desks and storage furniture - Test methods for the determination of strength and durability of moving parts - April 23, 2001, \$58.00

LIMING

- prEN 14069, Liming materials - Description and specifications - April 23, 2001, \$32.00

LIQUID PETROLEUM

- prEN 14071, Pressure relief valves for LPG Tanks - Ancillary Equipment - April 23, 2001, \$84.00

MARTIAL ARTS

- prEN 13277-6, Protective equipment for martial arts - Part 6: Additional requirements and test methods for breast protectors for females - April 23, 2001, \$42.00

PETROLEUM

- prEN 14077, Petroleum products - Determination of organic halogen content - Oxidative microcoulometric method - April 23, 2001, \$62.00

PIPING

- prEN 545 REVIEW, Ductile iron pipes, fittings, accessories and their joints for water pipelines - Requirements - May 14, 2001, \$140.00

RAILWAYS

- prEN 14067-1, Railway applications - Aerodynamics - Part 1: Symbols and units - April 23, 2001, \$36.00
- prEN 14067-3, Railway applications - Aerodynamics - Part 3: Aerodynamics in tunnels - April 23, 2001, \$48.00

STONE

- prEN 1342 REVIEW, Setts of natural stone for external paving - Requirements and test methods - March 14, 2001, \$72.00
- prEN 1343 REVIEW, Kerbs of natural stone for external paving - Requirements and test methods - March 14, 2001, \$78.00

TEXTILES

prEN ISO 11721-2, Textiles - Determination of the resistance of cellulose-containing textiles to micro-organisms - Soil burial test - Part 2: Identification of long-term resistance of a rot retardant finish (ISO/DIS 11721-2:2000) - March 30, 2001, \$32.00

TIMBER

prEN 14076, Timber stairs - Terminology - April 23, 2001, \$78.00
 prEN 14080, Timber structures - Glued laminated timber - Requirements - May 14, 2001, \$68.00
 prEN 14081-1, Timber structures - Strength graded structural timber with rectangular cross section- Part 1: General requirements - May 14, 2001, \$68.00
 prEN 14081-2, Timber structures - Strength graded structural timber with rectangular cross section- Part 2: Machine Grading - Additional requirements for initial type testing - May 14, 2001, \$84.00
 prEN 14081-3, Timber structures - Strength graded structural timber with rectangular cross section- Part 3: Machine Grading - Additional requirements for factory production control - May 14, 2001, \$58.00

WELDING

prEN 14075, Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13 m³ and for installation underground - Design and manufacture - April 23, 2001, \$90.00

European drafts sent for formal vote (for information)

The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

AEROSPACE

prEN 2339, Aerospace series - Sheets, cold rolled in titanium and titanium alloys - Thickness 0,2 mm < a < 6 mm - Dimensions
 prEN 2344, Aerospace series - Round bars, machined in heat resisting alloys - Diameter 10 mm < D < 180 mm - Dimensions
 prEN 2617, Aerospace series - Plates in titanium and titanium alloys - Thickness 6 mm < a < 100 mm - Dimensions
 prEN 3146, Aerospace series - Round bars, hot rolled in steel - Close tolerances - Diameter 6 mm < D < 250 mm - Dimensions
 prEN 3506, Aerospace series - Hot rolled sheets and plates in heat resisting alloys - Thickness 2,0 mm < a < 100 mm - Dimensions
 prEN 3842, Aerospace series - Circular tubes for fluids in corrosion resistant steel - Diameter 32 mm < D < 100 mm - Thickness 0,32 mm < a < 2,5 mm - Dimensions
 prEN 3848, Aerospace series - Semi-finished metallic products - Methods of measuring form deviations
 prEN 3963, Aerospace series - Copper CU-BU9001 - Filler metal for brazing - Rolled foil
 prEN 3965, Aerospace series - Titanium alloy TI-B17001 - Filler metal for brazing - Rolled foil
 prEN 4104, Aerospace series - Nickel base alloy NI-B40002 - Filler metal for brazing - Powder or paste

CLEANROOMS

prEN ISO 14644-4, Cleanrooms and associated controlled environments - Part 4: Design, construction and start-up (ISO/FDIS 14644-4:2000)

COATINGS

prEN ISO 4526, Metallic coatings - Electroplated coatings of nickel for engineering purposes (ISO/DIS 4526:2000)

CONTRACEPTIVES

prEN ISO 7439, Copper-bearing intra-uterine contraceptive devices - Requirements, tests (ISO/FDIS 7439:2000)

FIRE SAFETY

prEN ISO 11925-2, Reaction to fire tests - Ignitability of building products subjected to direct impingement of flame - Part 2: Single-flame source test (ISO/FDIS 11925-2:2000)

IMMERSION SUITS

prEN ISO 15027-1, Immersion suits - Part 1: Constant wear suits, requirements including safety (ISO/FDIS 15027-1:2000)
 prEN ISO 15027-2, Immersion suits - Part 2: Abandonment suits, requirements including safety (ISO/FDIS 15027-2:2000)
 prEN ISO 15027-3, Immersion suits - Part 3: Test methods (ISO/FDIS 15027-3:2000)

INDUSTRIAL TRUCKS

prEN 1757-1, Safety of industrial trucks - Pedestrian propelled trucks - Part 1: Stacker trucks
 prEN 1757-2, Safety of industrial trucks - Pedestrian propelled trucks - Part 2: Pallet trucks

MACHINERY

prEN ISO 14738, Safety of machinery - Anthropometric requirements for the design of workstations at machinery (ISO/FDIS 14738:2000)

METALLIC COATINGS

prEN ISO 15720, Metallic coatings - Porosity tests - Porosity in gold or palladium coatings on metal substrates by gel-bulk electrography (ISO/FDIS 15720:2000)
 prEN ISO 15721, Metallic coatings - Porosity tests - Porosity in gold or palladium coatings by sulfurous acid/sulfur dioxide vapour (ISO/FDIS 15721:2000)

PETROLEUM

prEN 12766-2, Petroleum products and used oils - Determination of PCBs and related products - Part 2: Calculation of polychlorinated biphenyl (PCB) content

ROOFS

prEN 12833, Rooflight and roof window roller shutters - Resistance to snow load - Test method

SMALL CRAFT

prEN ISO 11592, Small craft less than 8 m length of hull - Determination of maximum propulsion power rating (ISO/FDIS 11592:2000)

SPACE PROJECT MANAGEMENT

prEN 13290-2, Space project management - General requirements - Part 2: Project breakdown structure
 prEN 13290-3, Space project management - General requirements - Part 3: Project organization
 prEN 13290-4, Space project management - General requirements - Part 4: Project phasing and planning
 prEN 13290-5, Space project management - General requirements - Part 5: Configuration management
 prEN 13290-6, Space project management - General requirements - Part 6: Information/Documentation management
 prEN 13290-7, Space project management - General requirements - Part 7: Cost and schedule management

WELDING

prEN ISO 15614-8, Specification and approval of welding procedures for metallic materials - Welding procedure test - Part 8: Welding of tubes to tube-plate joints (ISO/FDIS 15614-8:2000)

WINDOWS

prEN 13124-1, Windows, doors and shutters - Explosion resistance - Test method - Part 1: Shock tube

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4977.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

CISA

Organization: Criminal Information Sharing Alliance, Inc.
2377 Gold Meadow Way, Suite 260
Gold River, CA 95670
Contact: Darlene Burner
PHONE: 916-526-8324 - FAX: 916-526-8314
Email: darlene@swbs-cisa.com

Public Review: January 31, 2000 to May 1, 2001

FIRST AMERICAN CORPORATION

Organization: First American Corporation
8435 North Stemmons Freeway
Dallas, TX 75247
Contact: John Thuener
PHONE: 214-879-5642 - FAX: 214-589-9518
Email: jthuener@firstam.com

Public review: December 6, 2000 to March 6, 2001

NETIFICE COMMUNICATIONS

Public review: December 6, 2000 to March 6, 2001

PATHNET

Public review: February 14, 2001 to May 15, 2001

RHYTHMS

Organization: Rhythms NetConnections, Inc.
7337 South Revere Parkway
Suite 100
Englewood, CO 80112
Contact: Art Brunton
Email: abrunton@rhythms.net

Public review: December 6, 2000 to March 6, 2001

TELERGY

Public review: February 14, 2001 to May 15, 2001

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by members of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), members are required to report proposed technical regulations that may significantly affect trade, to the WTO Secretariat in Geneva, Switzerland, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

A one-page notification is prepared for each proposed regulation and contains the name of the notifying country, the type of product covered, a brief description of the regulation, and the final date for comments. Each notification is assigned a number (G/TBT/Notif.) by the WTO Secretariat for identification purposes. A 60-day comment period has been recommended by the Committee on Technical Barriers to Trade to allow sufficient time for review and comment.

In the United States, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology, serves as the U.S. WTO TBT inquiry point and receives copies of all the notifications, in English, to disseminate to interested parties. Notifications may be accessed via the NCSCI web site at <http://ts.nist.gov/ncsci> (click on World Trade Organization's Agreement on Technical Barriers to Trade, then click on Trade Compliance Center). *To obtain copies of the full text of the regulations, contact NCSCI, NIST, 100 Bureau Drive, Stop 2150, Gaithersburg, MD 20899-2150; telephone (301) 975-4040; fax (301) 926-1559; e-mail - ncsci@nist.gov.*

NCSCI maintains a current database of all notifications and prepares specialized reports, including listings by country, subject and G/TBT/Notif. number. To obtain additional information on the TBT Agreement, request an extension of the comment period, or express concerns that any regulation may unjustifiably impede exports, readers should contact NCSCI at the address above.

Information Concerning

American National Standards

Compilation

ANSI/IPC 6013-1999 and ANSI/IPC 6013 Amd-1-2000 have been consolidated into a single document.

For more information contact: Chris Jorgensen, IPC Printed Circuits Expo 2001 Conference Coordinator, 2215 Sanders Rd., Northbrook, IL 60062-6135, PHONE: (847) 790-5328.

Accredited Organizations

Reaccreditation

Electronic Industries Alliance (EIA)

The Executive Standards Council has approved the reaccreditation of the Electronic Industries Alliance (EIA) using revised operating procedures under the Organization Method, effective January 9, 2001.

For additional information, please contact: Mr. Edward Mikoski, Jr., Vice-President for Technology Strategy & Standards, Electronic Industries Alliance, 2500 Wilson Boulevard, Arlington, VA 22201-3834; PHONE: (703) 907-7518; FAX: (703) 907-7501; E-mail: emikoski@eia.org.

ANSI-RAB National Accreditation Program for Quality Management Systems

Notice of Accreditation

Registrar

Korean Foundation for Quality

The ANSI-RAB National Accreditation Program for Quality Management Systems is pleased to announce that the following registrar has been accredited:

Korean Foundation for Quality
Byung Yong Lee
FKI Building, 28-1, Yoido-Dong, Youngdungpo-Gu,
150-756, Korea, Republic of
Seoul, Korea
Telephone: 82-2-767-9060
Fax: 82-2-767-9090
E-mail: bylee@kfq.or.kr
Other qualifications: TL 9000

Accredited Sponsors Using the Canvass Method

Call for Members

Underwriters Laboratories (UL)

UL is forming Standard Technical Panels (STPs), which will function as standing, balanced consensus bodies to facilitate the continuous maintenance of UL's American National Standards. If you are interested in becoming a member of a UL STP, please review the list of STPs at <http://ulstandardsinfomet.ul.com/stp/index.htm>; click on "Standards Technical Panels(STP) Categories & Responsibilities." and contact Deborah Prince at Deborah.R.Prince@us.ul.com.

Initiation of Canvasses

The following organizations have announced their intent to conduct canvasses on the proposed American National Standards listed in order to develop evidence of consensus for submittal to ANSI. Directly and materially affected interests wishing to participate in this canvass should contact the sponsor within 30 days of the publication of this issue.

Please also review the Continuous Maintenance announcement in *Standards Action* and on ANSI Online (http://web.ansi.org/public/ans_main/default.htm) to identify other standards activities relative to canvass standards that are maintained under the Continuous Maintenance option.

Builders Hardware Manufacturers Association
355 Lexington Ave., 17th Floor
New York, NY 10017
212-297-2122
212-770-9047

Contact: Michael Tierney
tierney520@aol.com

BSR/BHMA A156.9, Cabinet Hardware (revision of ANSI/BHMA A156.9-1994)

BSR/BHMA A156.25, Electrified Locking Devices (new standard)

Electrical Generating Systems Association
1650 South Dixie Highway, 5th Floor
Boca Raton, FL 33432
561-750-5575
561-395-8557

Contact: Herbert Whittall
herbwhittall@worldnet.att.net

BSR/EGSA 100T-2000, Performance Standard for Diesel Fuel Systems for Engine Generator Sets with Above Ground Steel Tanks (new standard)

Material Handling Industry
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992
704-676-1190
704-676-1199

Contact: Michael Ogle
mhstd@mhia.org

BSR MH29.1, Safety Requirements for Industrial Scissors Lifts (revision of ANSI MH29.1-1994)

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
919-549-1400, Ext. 11666
919-547-6018

Contact: Carol Chudy
carol.a.chudy@us.ul.com

BSR/UL 2393, Standard for Safety for Robotic Lawn Mowers (new standard)

International Organization for Standardization (ISO)

Call for Secretariats

ISO/TC 72/SC 3 - Machinery for Fabric Manufacturing Including Preparatory Machinery and Accessories;

ISO/TC 72/SC 7 - Data Interfaces for Monitoring and Control of Textile Machinery

ANSI has been informed that the American Textile Manufacturers Institute (ATMI) no longer wishes to serve as the ISO Secretariat of Subcommittees 3 and 7 of ISO/TC 72.

The scope of ISO/TC 72 is as follows:

Standardization of textile machinery, parts thereof and of accessories; machinery for dry- cleaning and industrial laundering and parts thereof and of accessories.

Anyone interested in the US retaining the ISO/TC 72/SC 3 or SC 7 Secretariats, please direct your request by March 12, 2001 to Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 11 West 42nd Street, New York, NY 10036; or Fax (212) 730-1346.

Project Initiation Notification System (PINS)

ANSI procedures require notification of ANSI by accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards.

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from standards developers using the PINS Form. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

Alliance for Telecommunications Industry Solutions

Office: 1200 G Street NW, Suite 500
Washington, DC 20005
Fax: 202-347-7125

Contact: Susan Carioti
E-mail: scarioti@atis.org

BSR T1.213, Telecommunications - Coded Identification of Equipment Entities of the North American Telecommunications System for Information Exchange (revision of ANSI T1.213-1990 (R1996))

BSR T1.220a, Information Interchange - Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (supplement to ANSI T1.220-2000)

Association for the Advancement of Medical Instrumentation

Office: 1110 N Glebe Road
Suite 220
Arlington, VA 22201
Fax: 703-276-0793

Contact: Paul Balcer
E-mail: paul_balcer@aami.org

BSR/AAMI RD52, Dialysate for Hemodialysis (new standard)

ESD Association, Inc.

Office: 7900 Turin Road, Bldg. 3, Suite 2
Rome, NY 13440-2069
Fax: 315-339-6793

Contact: Lauri Swan
E-mail: lpswan@aol.com

BSR/ESD S1.1-1998, Protection of Electrostatic Discharge Susceptible Items - Wrist Straps (new standard)

BSR/ESD STM 2.1-1997, Test Method for Protection of Electrostatic Discharge Susceptible Items - Garments (new standard)

BSR/ESD STM 3.1-2000, Test Method for Protection of Electrostatic Discharge Susceptible Items - Ionization (new standard)

BSR/ESD STM 4.2-1998, Test Method for Protection of Electrostatic Discharge Susceptible Items - ESD Protective Worksurfaces Charge Dissipation Characteristics (new standard)

BSR/ESD STM 5.2-1999, Test Method for Protection of Electrostatic Discharge Susceptible Sensitivity Testing - Machine Model - Component Level (new standard)

BSR/ESD STM 5.3.1-1999, Test Method for Protection of Electrostatic Discharge Susceptible Sensitivity Testing - Charged Device Model (CDM) Component Level (new standard)

BSR/ESD STM 11.12-2000, Test Method for Protection of Electrostatic Discharge Susceptible Items - Volume Resistance Measurements of Static Dissipative Planar Materials (new standard)

BSR/ESD STM 12.1-1997, Test Method for Protection of Electrostatic Discharge Susceptible Items - Seating - Resistive Measurement (new standard)

BSR/ESD STM 97.1-1999, Test Method for Protection of Electrostatic Discharge Susceptible Items - Floor Materials and Footwear - Resistance Measurement in Combination with a Person (new standard)

BSR/ESD STM 97.2-1999, Test Method for Protection of Electrostatic Discharge Susceptible Items - Floor Materials and Footwear - Voltage Measurement in Combination with a Person (new standard)

Material Handling Industry

Office: 8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217-3992
Fax: 704-676-1199

Contact: Michael Ogle
E-mail: mhstd@mhia.org

BSR MH10.8.7, Labeling and Direct Product Marking with Linear Bar Code and Two-Dimensional Symbols (new standard)

BSR MH29.1, Safety Requirements for Industrial Scissors Lifts (revision of ANSI MH29.1-1994)

Scaffold Industry Association

Office: 20335 Ventura Blvd.
Suite 310
Woodland Hills, CA 91364
Fax: 818610-0323

Contact: Gary Larson
E-mail: glarson@scaffold.org

BSR/SIA A92.8, Vehicle-Mounted Bridge Inspection and Maintenance Devices (revision of ANSI/SIA A92.8-1993 (R1998))

Underwriters Laboratories, Inc.

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Fax: 919-547-6018

Contact: Carol Chudy
E-mail: carol.a.chudy@us.ul.com

BSR/UL 2393, Standard for Safety for Robotic Lawn Mowers (new standard)

American National Standards Maintained Under Continuous Maintenance

The *ANSI Procedures for the Development and Coordination of American National Standards* (ANSI Procedures) provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.4.1) and continuous maintenance (see clause 4.4.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with 4.4.1 and 4.4.3.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

- AAMVA
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NACE
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select STANDARDS INFO, and choose "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://web.ansi.org/public/ans_main/default.htm.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-730-1346. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.



american national standards institute
11 west 42nd street, new york, ny 10036

BULK RATE
U.S. POSTAGE
PAID
Permit No. 1
Darby, PA